

Parcs
Canada

Parks
Canada

CAPE BRETON HIGHLANDS NATIONAL PARK STRUCTURE REPLACEMENTS

CABOT TRAIL
NOVA SCOTIA

PROJECT NO. 2242



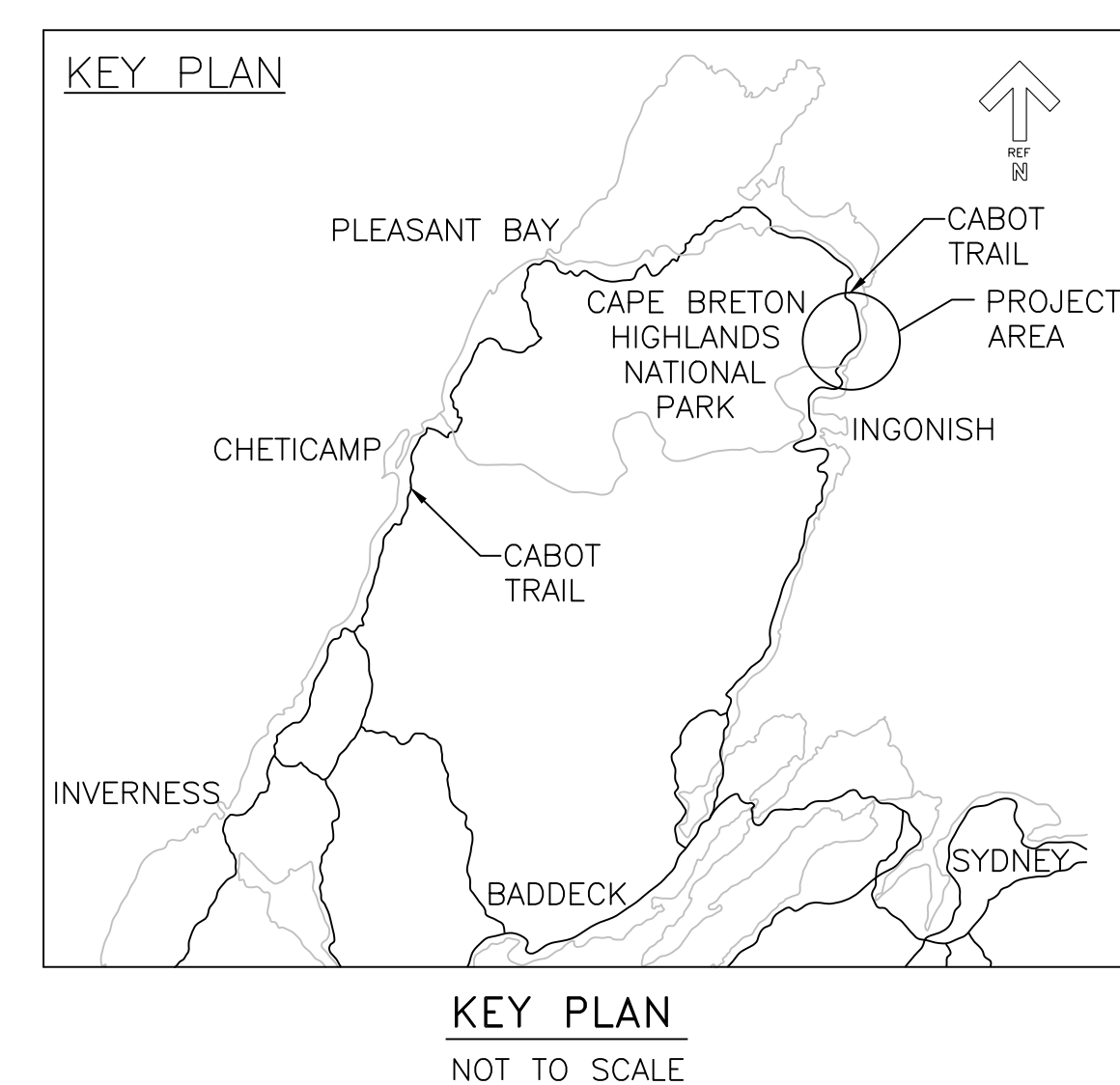
WSP Canada Inc.
80 Bishop Drive, Suite A
Fredericton, New Brunswick, Canada E3C 1B2
T 506-451-0055 www.wsp.com

STRUCTURES LIST

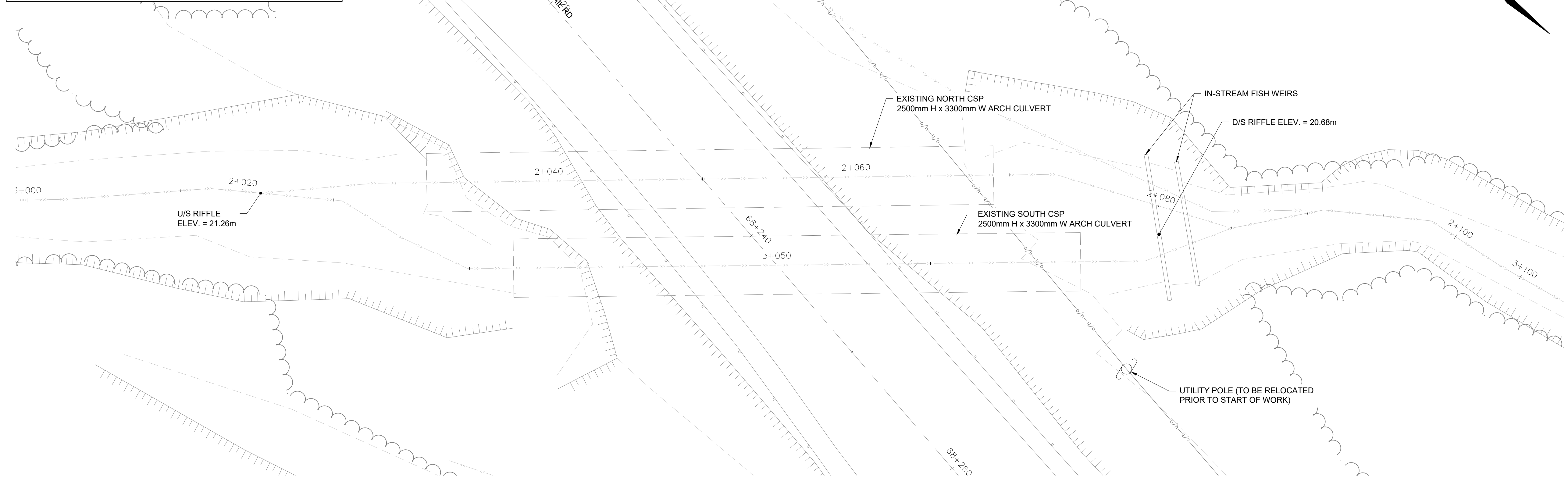
STILL BROOK (KM68.2) PRECAST SHAW SPAN CULVERT
KM74.8 REINFORCED CONCRETE PIPE

DRAWING LIST

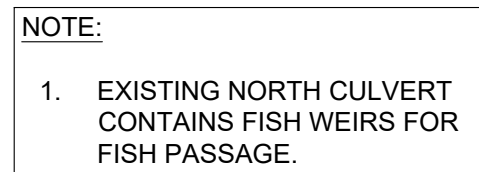
DRAWING NO.	TITLE
S01	STILL BROOK EXISTING SITE PLAN LAYOUT AND PROFILE
S02	STILL BROOK PROPOSED SITE PLAN LAYOUT
S03	STILL BROOK PROPOSED PROFILE VIEWS
S04	STILL BROOK ROADWAY DETAILS
S05	STILL BROOK STRUCTURE DETAILS
S06	STILL BROOK TEMPORARY WATER CONTROL (PHASE 1)
S07	STILL BROOK TEMPORARY WATER CONTROL (PHASE 2) AND DETOUR NO.1
S08	STILL BROOK TEMPORARY WATER CONTROL (PHASE 3)
S09	STILL BROOK TEMPORARY WATER CONTROL (PHASE 4)
S10	STILL BROOK GUIDE RAIL PLAN
S11	KM74.8 EXISTING SITE PLAN LAYOUT AND PROFILE
S12	KM74.8 PROPOSED SITE PLAN LAYOUT AND PROFILE
S13	KM74.8 ROADWAY AND STRUCTURE DETAILS
S14	KM74.8 PRECAST CONCRETE FLARED HEADWALL DETAILS
S15	KM74.8 DETOUR NO.1 SITE LAYOUT AND PROFILE
S16	KM74.8 SECTIONS THRU DETOURS
S17	KM74.8 GUIDE RAIL PLAN



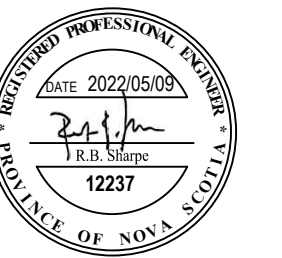
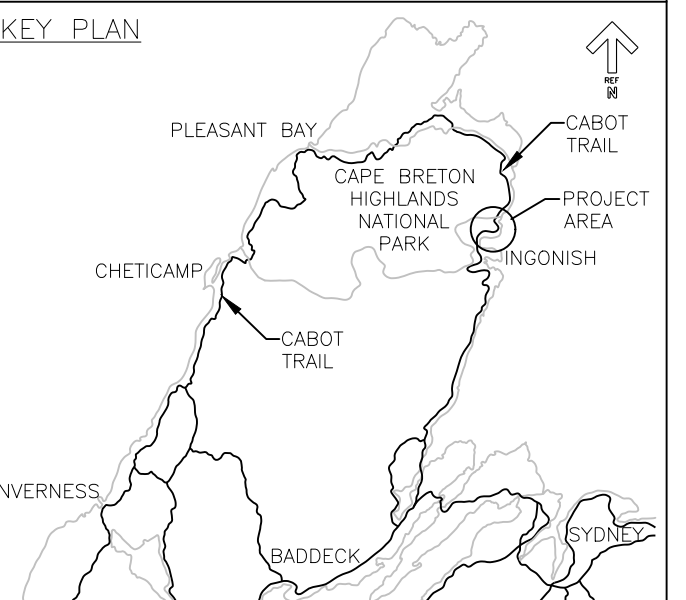
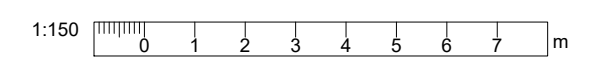
Canada



SCALE: 1:150



SCALE: 1:150



project	projet
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drawing	dessin
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designed	IGW	conçu
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221 01526 00

221-01520-00

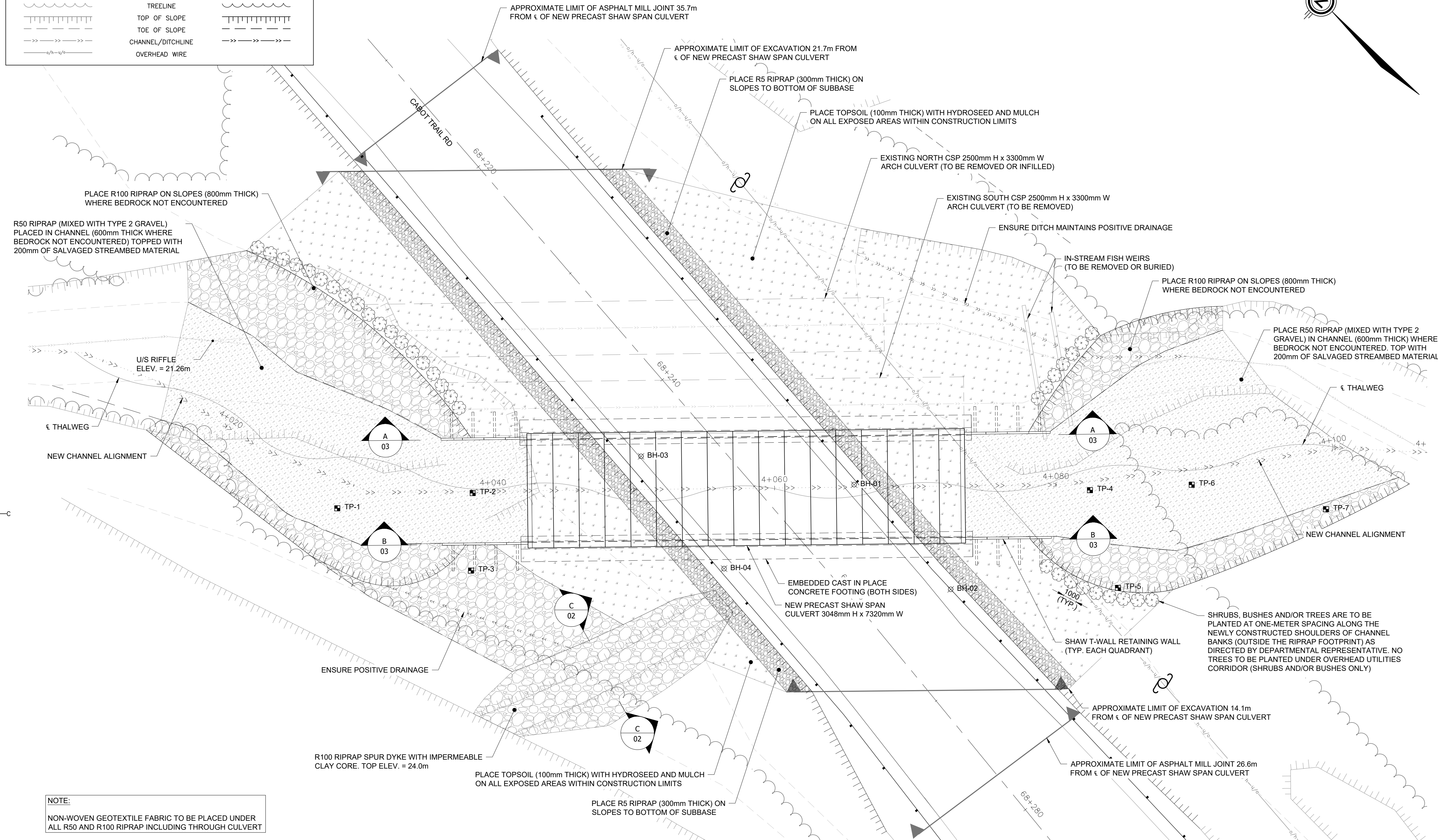
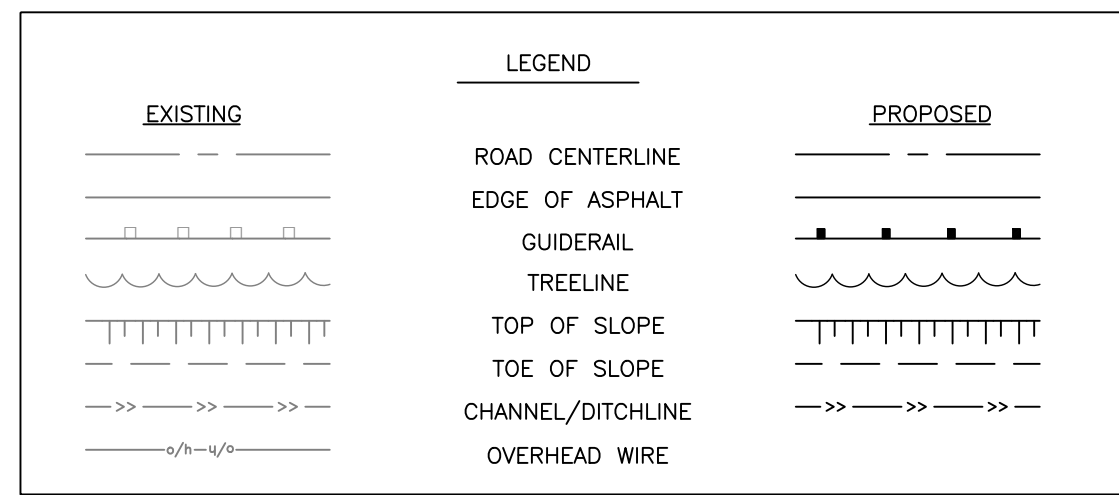
drawing no.	no. du dessin
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S01

E-DRM/GDD-E: NOT IN SYSTEM

G:\JOBFILES\PROJECTS (after Aug 4, 2018)\Parks Canada\Cape Breton - Still Brook Culvert\03_WORKING FILES\02_CADD Drawings\211-1188-521 Still Brook Show
Span Culvert MASTER W. Asphalt Gutteravg

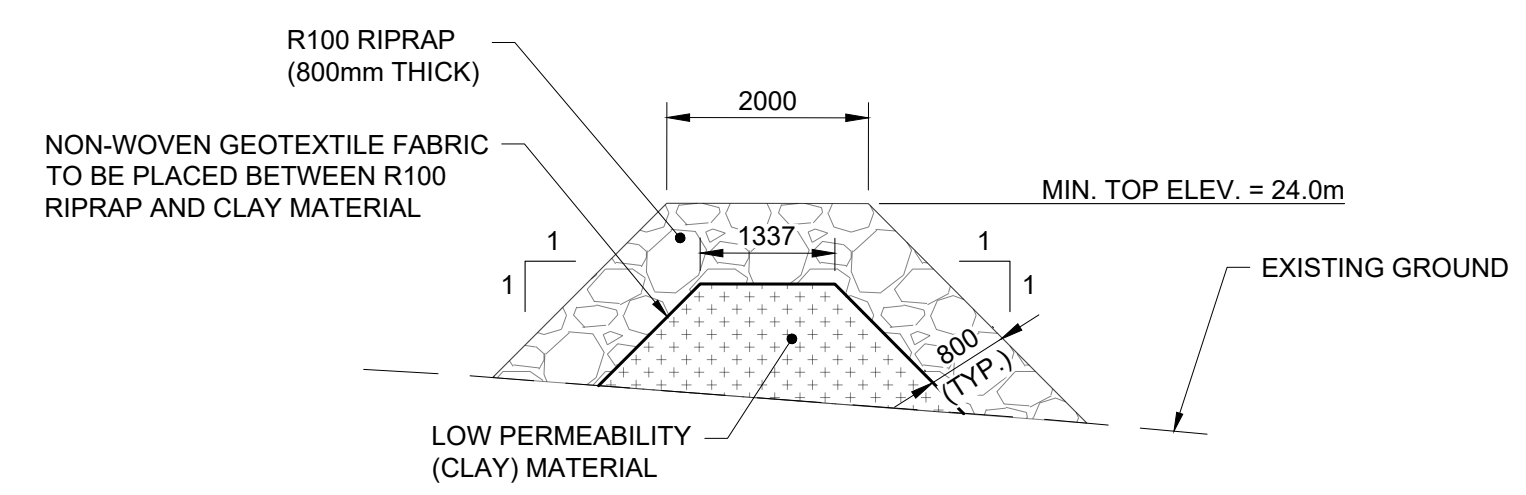
PWGSC A1 (2004)



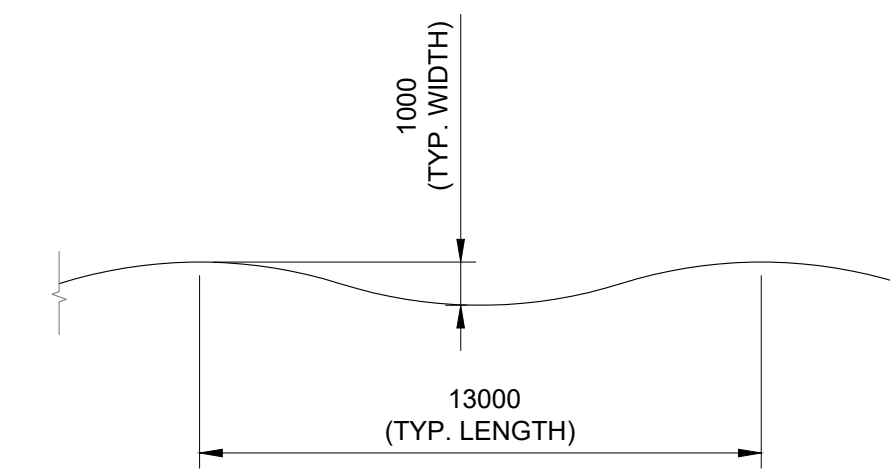
NOTE:
NON-WOVEN GEOTEXTILE FABRIC TO BE PLACED UNDER ALL R50 AND R100 RIPRAP INCLUDING THROUGH CULVERT

NOVA SCOTIA GRID COORDINATES - NAD83 (CSRC), UTM ZONE 20			
NORTHING	EASTING	TEST PIT / BOREHOLE	BEDROCK ELEVATION
5184041.05	703462.07	BH-01	18.743m
5184031.34	703464.93	BH-02	18.574m
5184049.56	703449.38	BH-03	19.071m
5184039.78	703451.14	BH-04	21.072m
5184055.79	703428.39	TP-1	20.447m
5184052.50	703437.50	TP-2	21.617m
5184047.61	703434.95	TP-3	20.387m
5184033.28	703476.92	TP-4	19.254m
5184026.18	703475.64	TP-5	20.074m
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5184024.65	703491.36	TP-7	20.164m

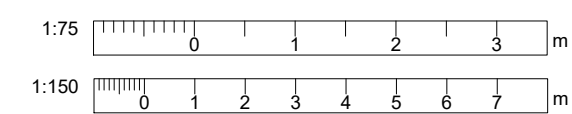
CULVERT PLAN VIEW
SCALE: 1:150



SPUR DYKE SECTION
SCALE: 1:75



TYPICAL THALWEG MEANDER DETAIL
SCALE: 1:75



REDUCED PLANS
Use scale half size of those shown when printed on 11" x 17" paper.

Parks Canada / Parcs Canada

KEY PLAN

WSP
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revisions

revisions	date
4	ISSUED FOR TENDER MAY. 9 2022
3	ISSUED FOR 90% REVIEW APR. 22 2022
2	ISSUED FOR 50% REVIEW APR. 8 2022
1	ISSUED FOR REVIEW APR. 1 2022

project

CABOT TRAIL
STRUCTURE REPLACEMENT
CAPE BRETON HIGHLANDS
NATIONAL PARK

designed | GW conçu

date MAY 9, 2022

drawn CJM dessiné

date MAY 9, 2022

approved RBS approuvé

date MAY 9, 2022

Tender

PCA Project Manager MAY 9, 2022
Administrateur de projets PCA

project number no. du projet
221-01526-00

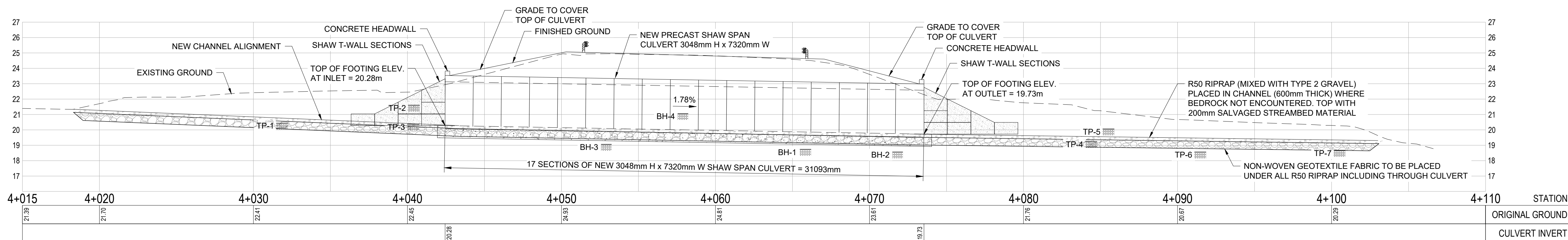
drawing no. no. du dessin
S02

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PWGSC A1 (2004)

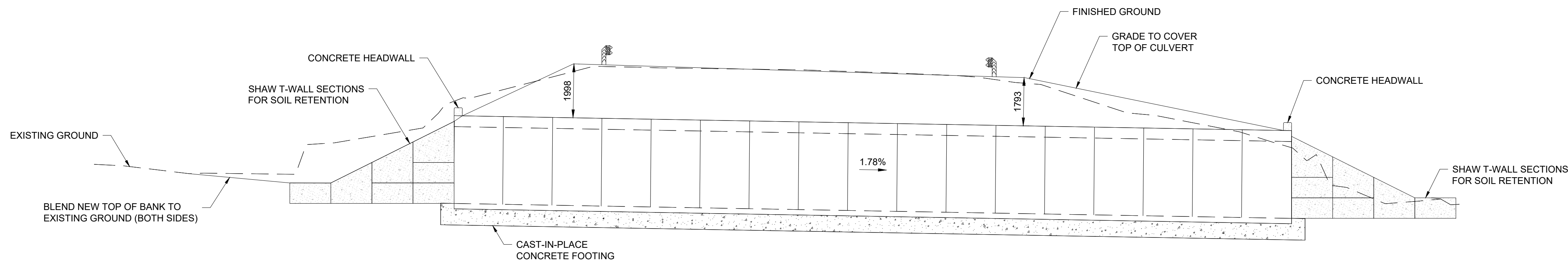
REDUCED PLANS

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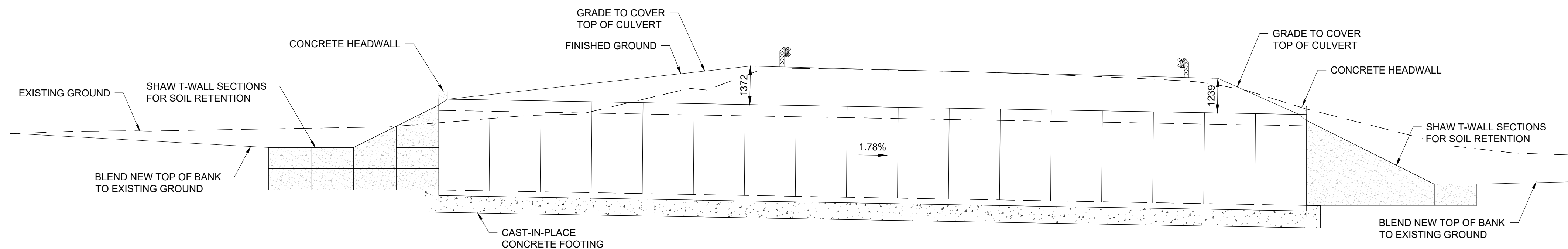
CULVERT CENTERLINE PROFILE VIEW

SCALE: 1:150



SECTION A-A

SCALE: 1:100



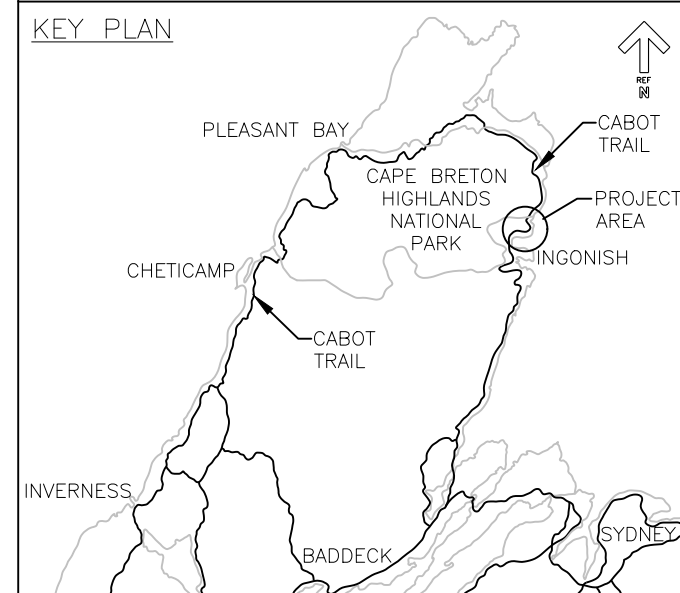
SECTION B-B

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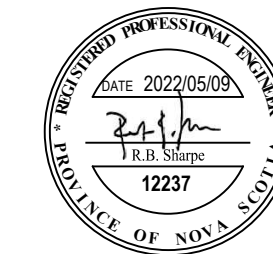


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revisions		date

project project
CABOT TRAIL
STRUCTURE REPLACEMENT
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

STILL BROOK
PROPOSED PROFILE VIEWS

designed |GW| conçu

date MAY 9, 2022

drawn CJM dessiné

date MAY 9, 2022

approved RBS approuvé

date MAY 9, 2022

Tender Soumission

PCA Project Manager Administrateur de projets PCA

project number no. du projet

221-01526-00

drawing no. no. du dessin

S03

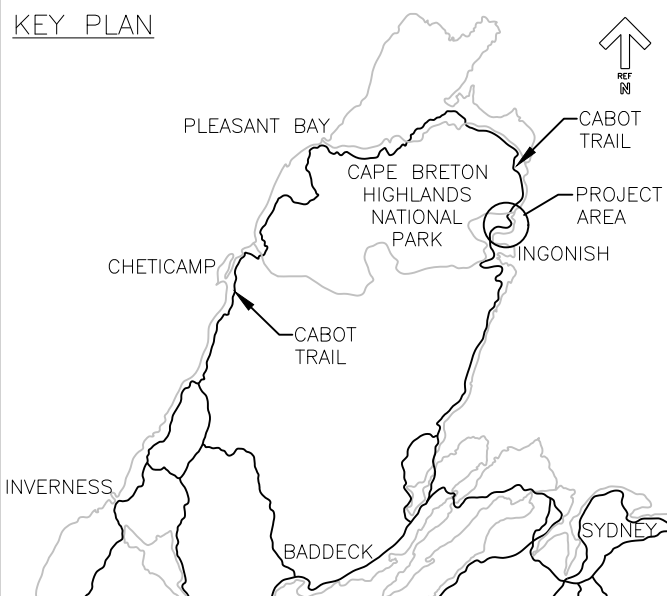
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PWGSC A1 (2004)

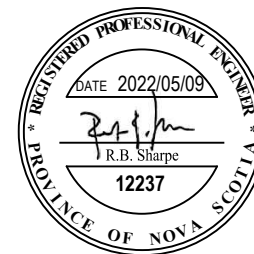


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project project

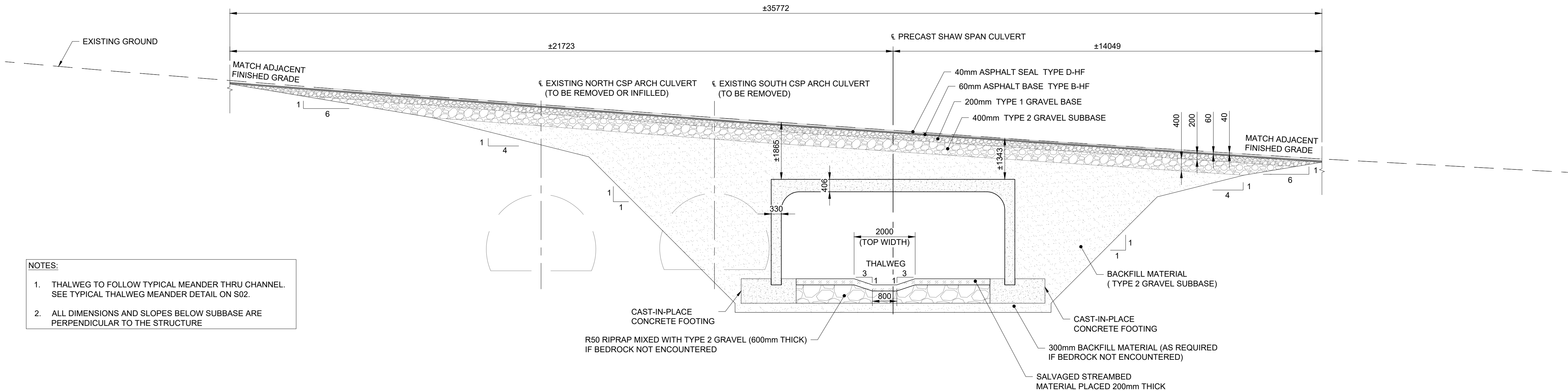
CABOT TRAIL
STRUCTURE REPLACEMENT
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

STILL BROOK
ROADWAY DETAILS

designed	IGW	conçu
date	MAY 9, 2022	
drawn	CJM	dessiné
date	MAY 9, 2022	
approved	RBS	approuvé
date	MAY 9, 2022	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
	221-01526-00	
drawing no.		no. du dessin
	S04	

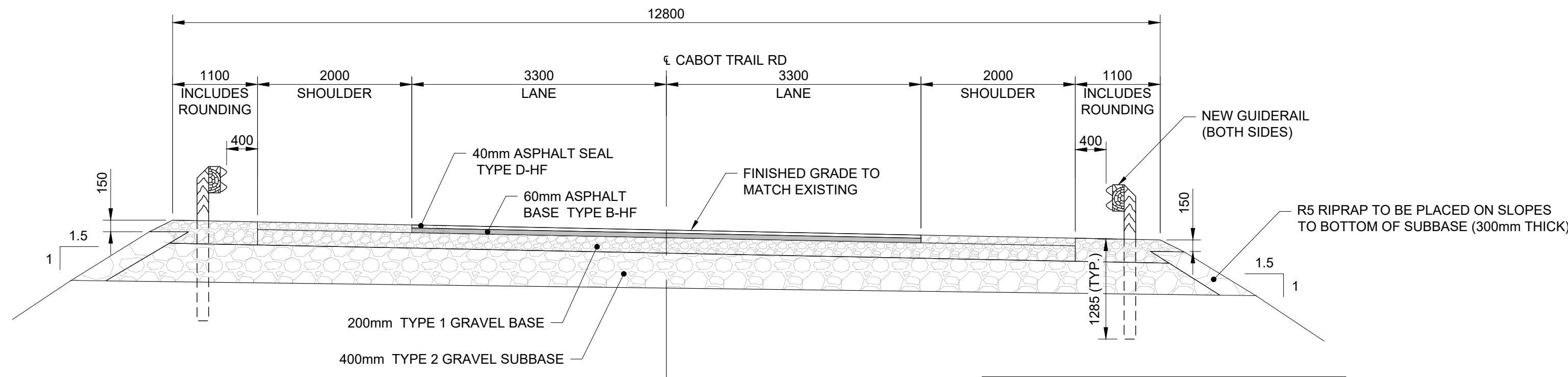
E-DRM/GDD-E: NOT IN SYSTEM



- NOTES:
1. THALWEG TO FOLLOW TYPICAL MEANDER THRU CHANNEL. SEE TYPICAL THALWEG MEANDER DETAIL ON S02.
 2. ALL DIMENSIONS AND SLOPES BELOW SUBBASE ARE PERPENDICULAR TO THE STRUCTURE

PRECAST SHAW SPAN TRENCH VIEW AT CENTERLINE CABOT TRAIL ROAD

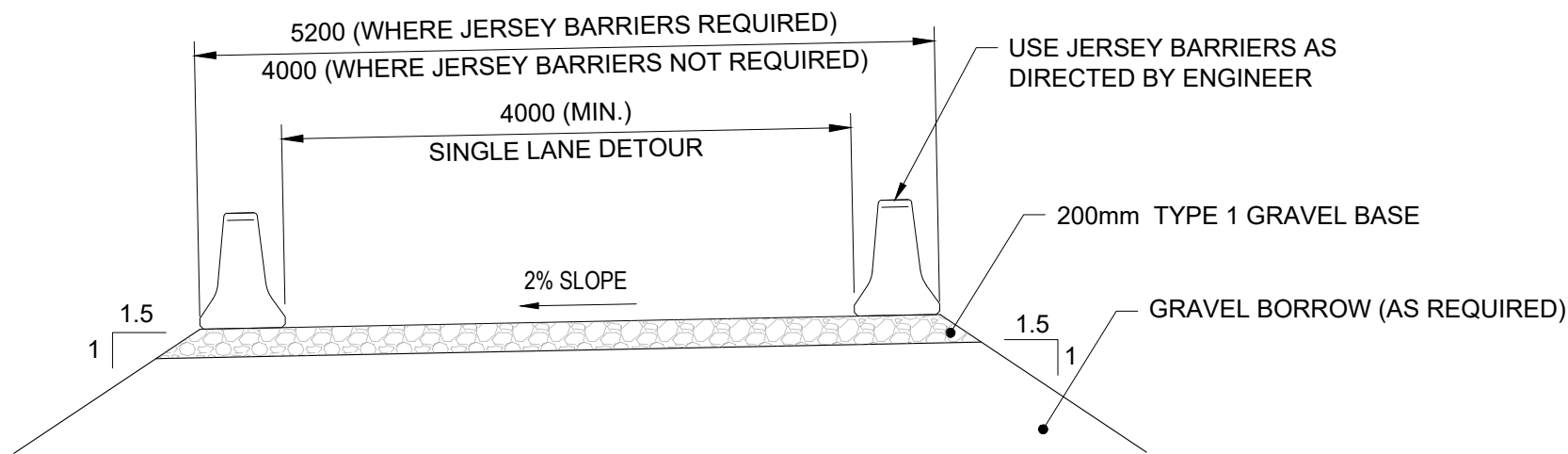
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TYPICAL ROAD SECTION

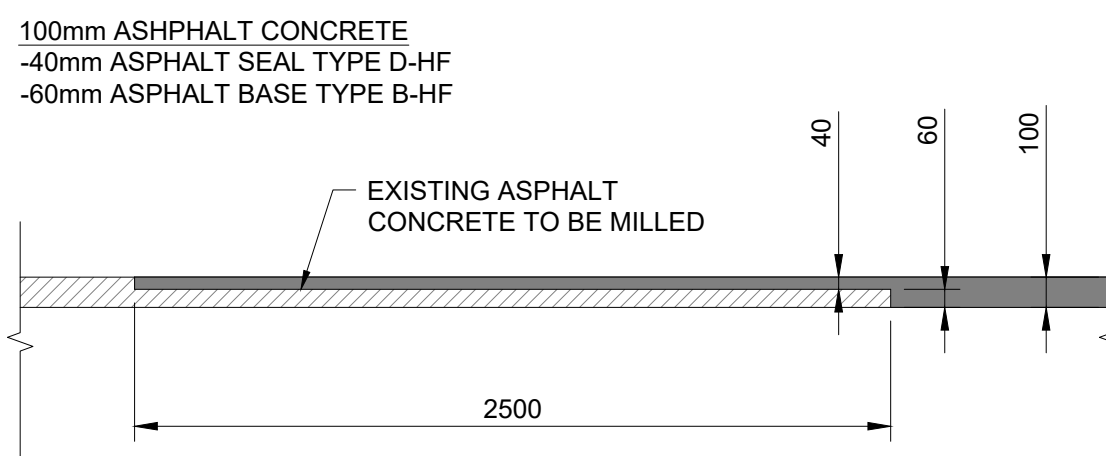
SCALE: 1:50

- NOTES:
1. ALL GUIDE POSTS INSTALLED ABOVE PRECAST SHAW SPAN SHALL BE PLACED IN AREAS WITH A MINIMUM COVER OF 1285mm
 2. PAVED LANE AND SHOULDER WIDTHS MAY VARY AND SHOULD BE PAVED TO MEET EXISTING DIMENSIONS



TYPICAL DETOUR SECTION

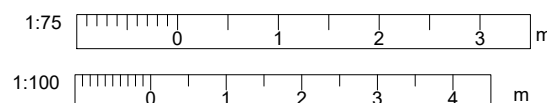
SCALE: 1:50



ASPHALT BUTT JOINT DETAIL

SCALE: 1:25

- NOTE:
- USE ASPHALT BUTT JOINT FOR ALL TRANSVERSE JOINTS WHERE NEW ASPHALT PAVEMENT MEETS EXISTING ASPHALT PAVEMENT

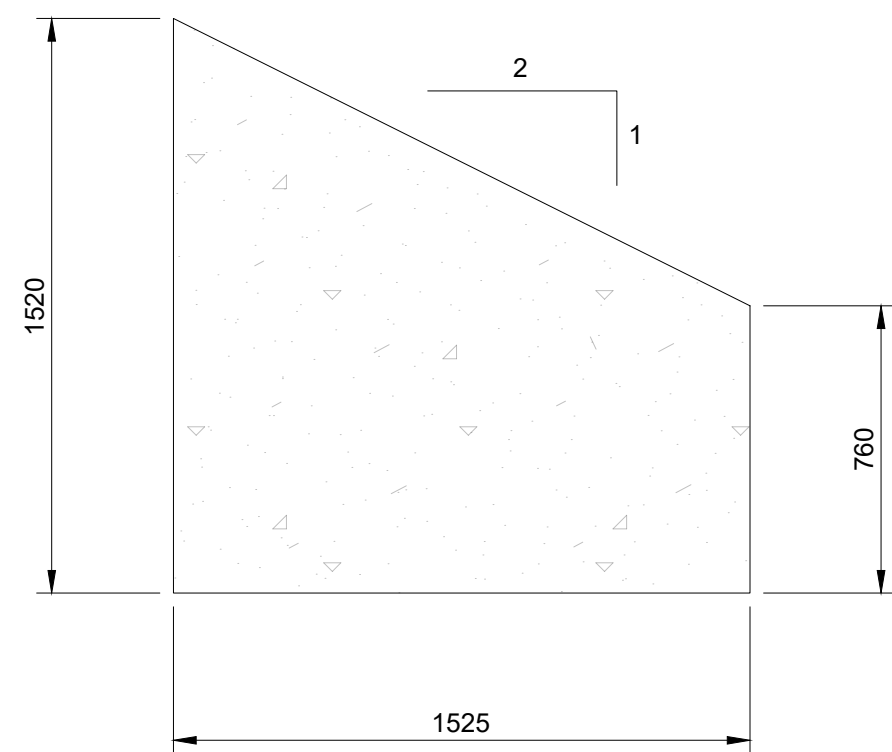


REDUCED PLANS

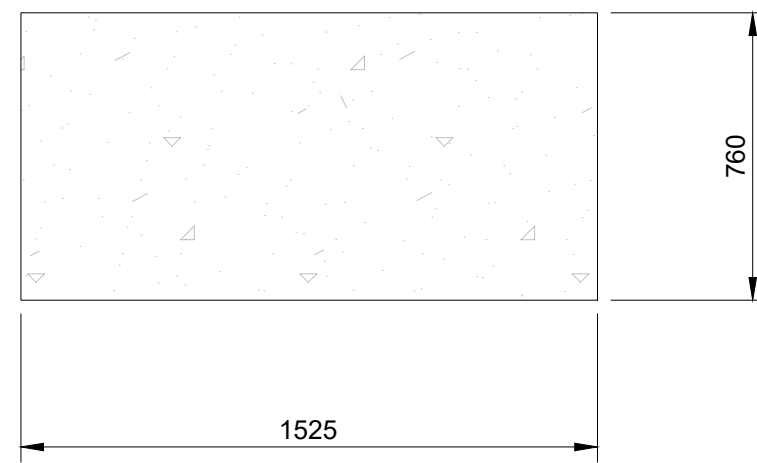
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C:\JOBFILES\PROJECTS (after Aug 4, 2018)\Parks Canada\Cape Breton - Still Brook Culvert\03_WORKING FILES\02_CADD Drawings\211-13188-521 Still Brook Show Span Culvert MASTER W. Asphalt Gutter.dwg

PWGSC A1 (2004)



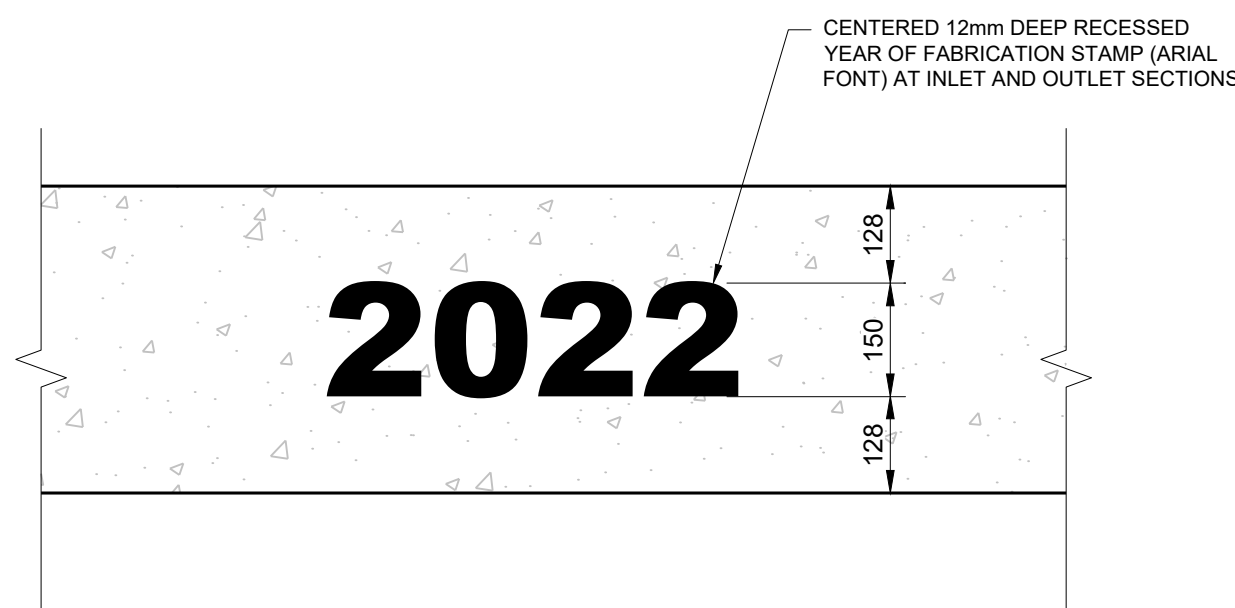
TYPICAL SLOPED TOP T-WALL FRONT VIEW



TYPICAL T-WALL BOTTOM FRONT VIEW

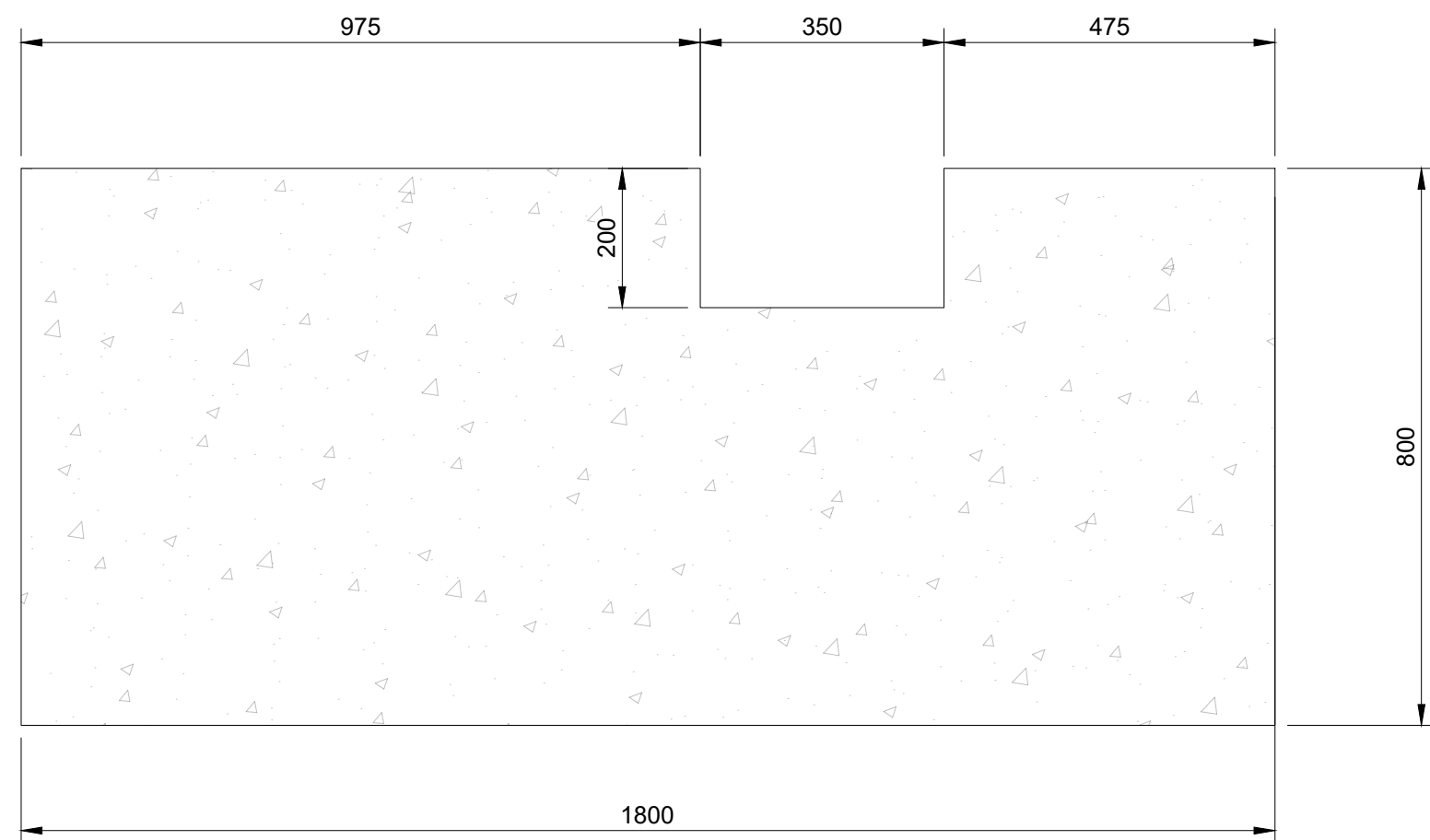
TYPICAL T-WALL SECTIONS

SCALE: 1:20



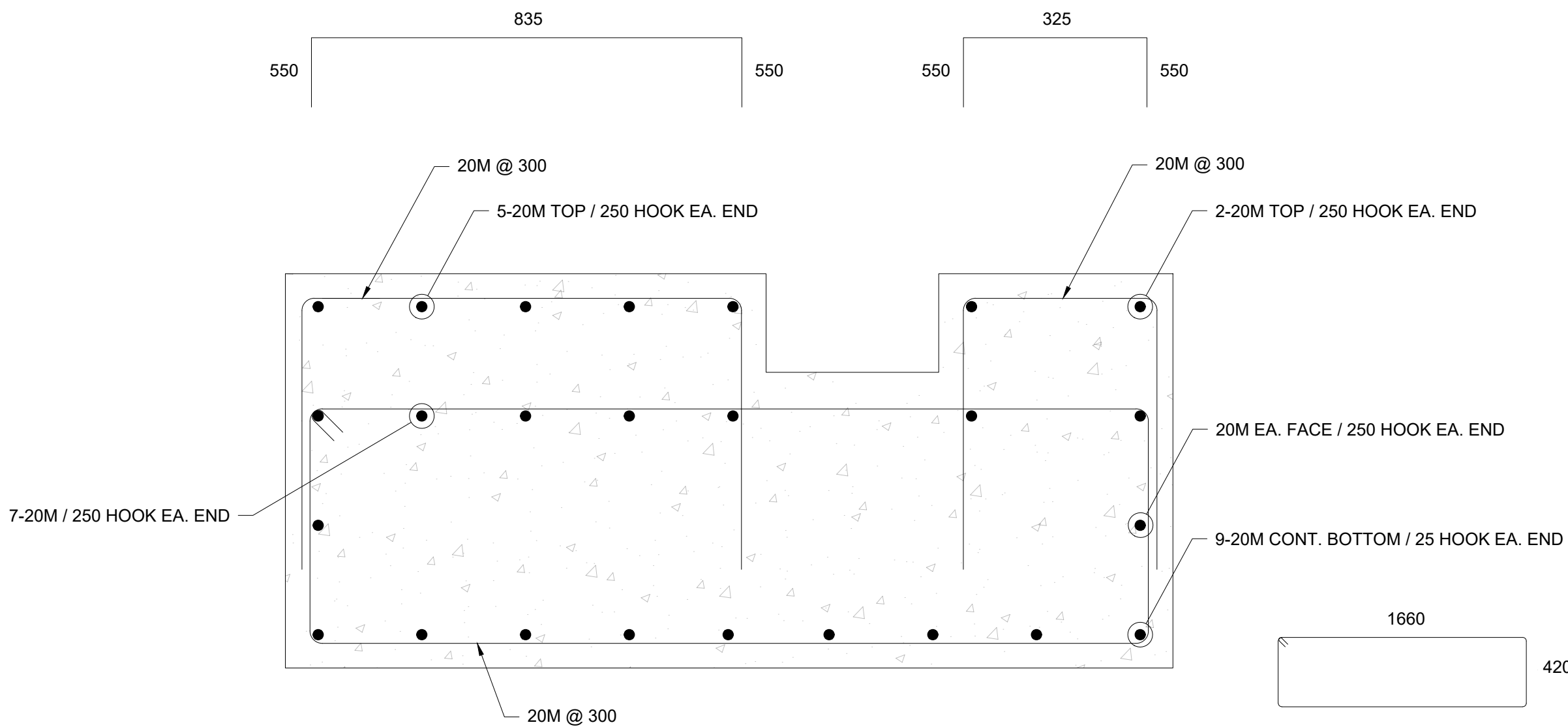
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SCALE: 1:10



TYPICAL CAST-IN-PLACE CONCRETE FOOTING SECTION

SCALE: 1:20

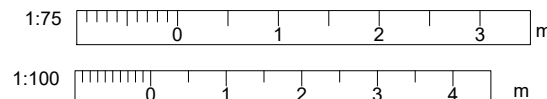


TYPICAL CAST-IN-PLACE CONCRETE FOOTING REBAR SCHEDULING

SCALE:1:10

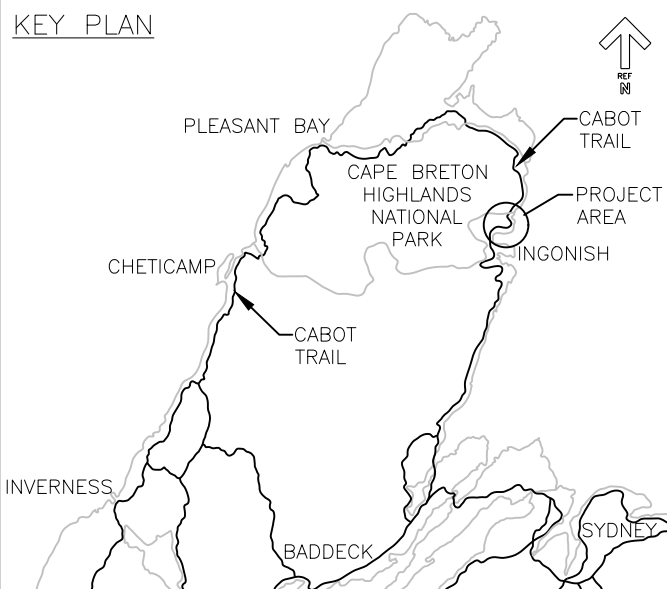
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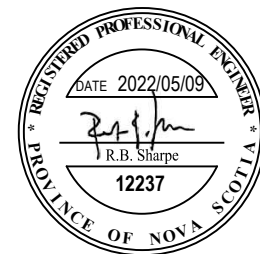


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KEY PLAN



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1	ISSUED FOR REVIEW	APR. 1 2022
revisions		date

project project
CABOT TRAIL
STRUCTURE REPLACEMENT
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

STILL BROOK
STRUCTURE DETAILS

designed |GW conçu

date MAY 9, 2022

drawn CJM dessiné

date MAY 9, 2022

approved RBS approuvé

date MAY 9, 2022

Tender Soumission

PCA Project Manager Administrateur de projets PCA

project number no. du projet

221-01526-00

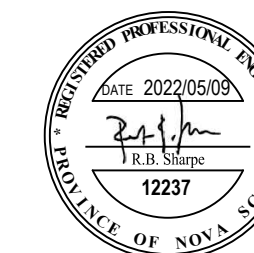
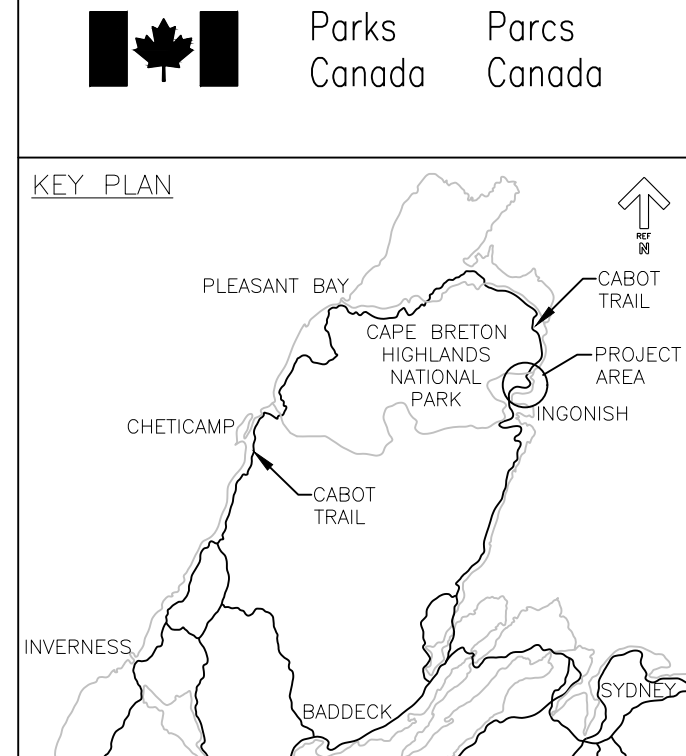
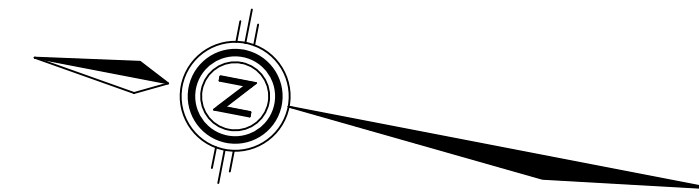
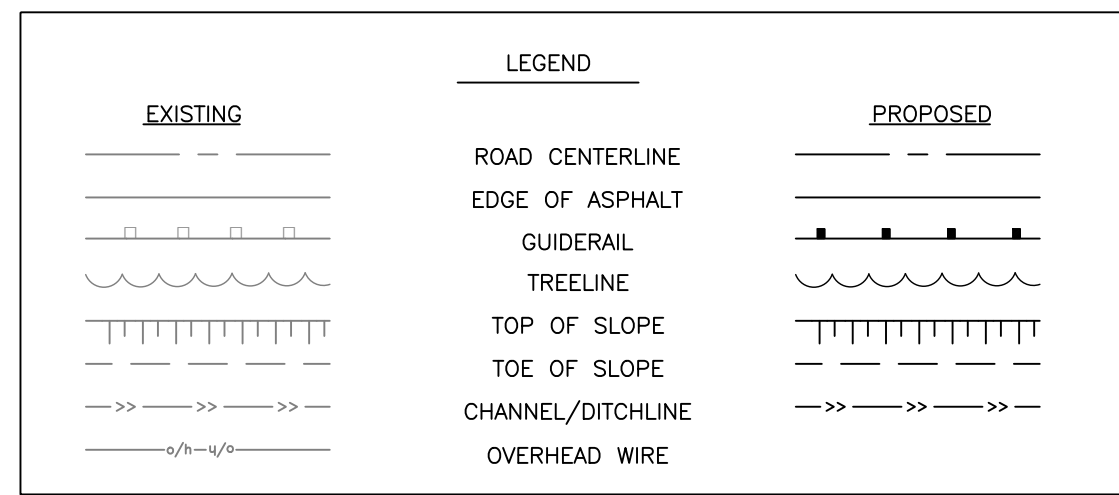
drawing no. no. du dessin

S05

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PWGSC A1 (2004)

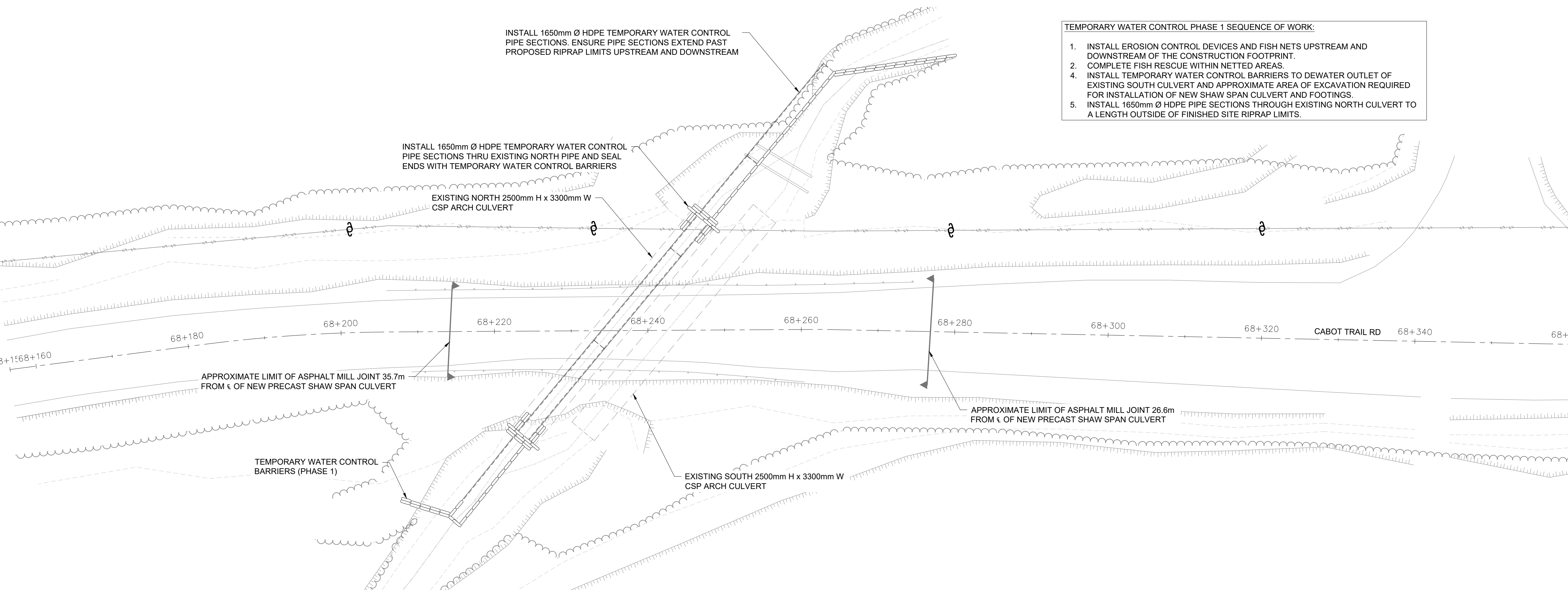


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2	ISSUED FOR 50% REVIEW	APR. 8 2022
1	ISSUED FOR REVIEW	APR. 12 2022
revisions		date

project CABOT TRAIL
STRUCTURE REPLACEMENT
CAPE BRETON HIGHLANDS
NATIONAL PARK

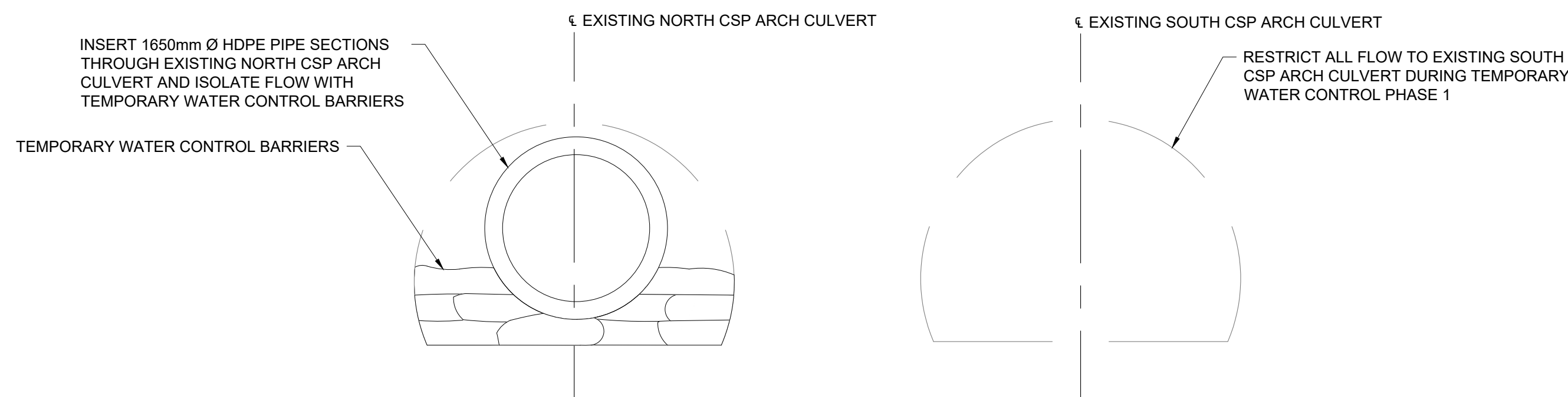
drawing STILL BROOK
TEMPORARY WATER
CONTROL (PHASE 1)

designed	IGW	conçu
date	MAY 9, 2022	
drawn	CJM	dessiné
date	MAY 9, 2022	
approved	RBS	approuvé
date	MAY 9, 2022	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
	221-01526-00	
drawing no.		no. du dessin
	S06	



TEMPORARY WATER CONTROL PHASE 1 PLAN

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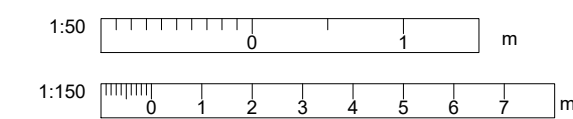


TEMPORARY WATER CONTROL DETAIL

SCALE: 1:50

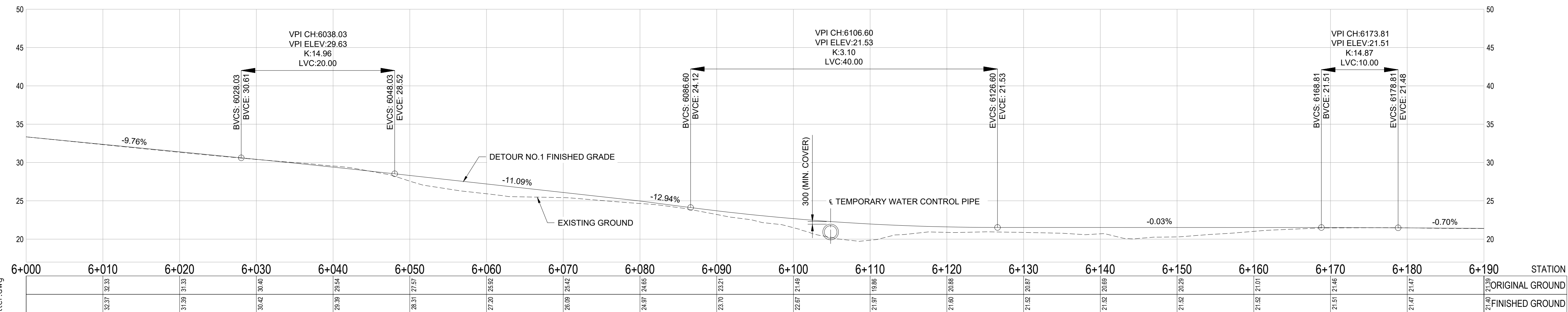
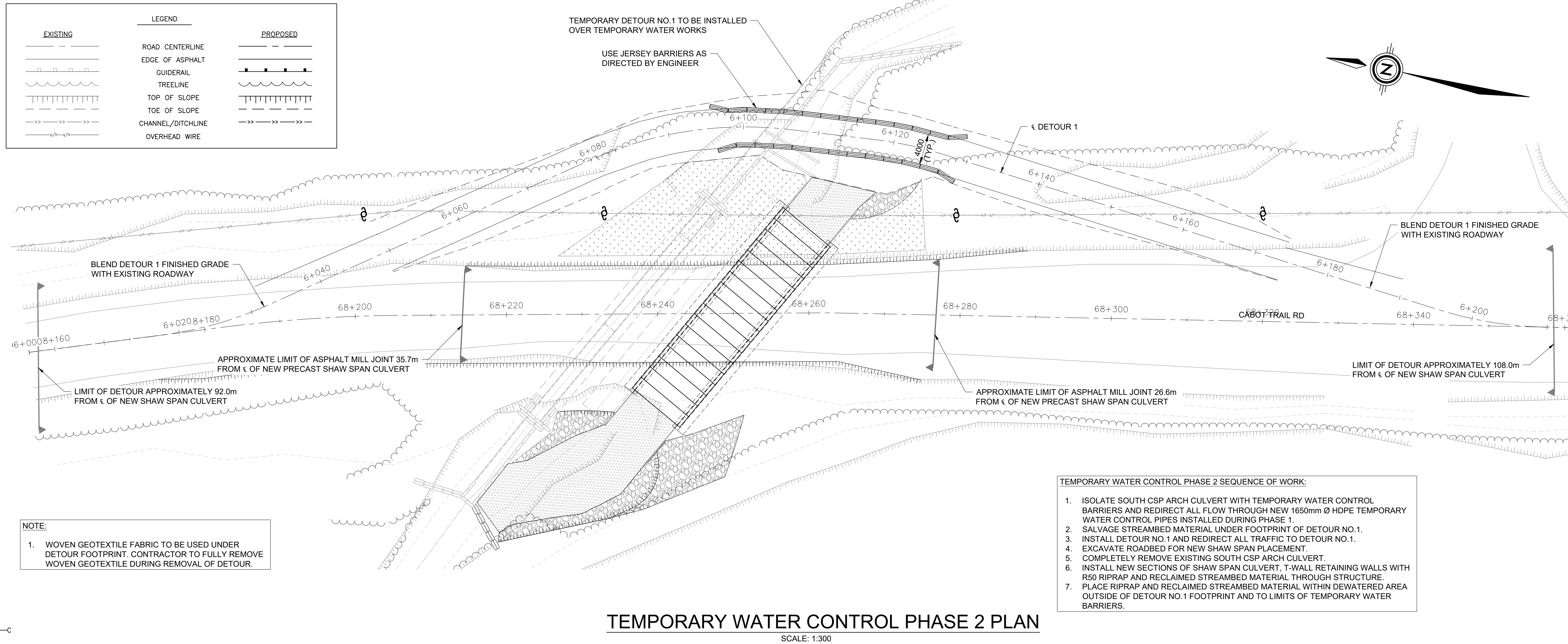
REDUCED PLANS

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PWGSC A1 (2004)



REDUCED PLANS

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KEY PLAN

PLEASANT BAY
CHETICAMP
INVERNESS
BADDECK
SYDNEY
CAPE BRETON HIGHLANDS NATIONAL PARK
CABOT TRAIL
PROJECT AREA
INGONISH

wsp

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REVISIONS

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project

CABOT TRAIL
STRUCTURE REPLACEMENT
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing

STILL BROOK
TEMPORARY WATER
CONTROL (PHASE 2) AND
DETOUR NO.1

designed IGW **conçu**

date MAY 9, 2022

drawn CJM **dessiné**

date MAY 9, 2022

approved RBS **approuvé**

date MAY 9, 2022

Tender MAY 9, 2022

PCA Project Manager MAY 9, 2022

ADMINISTRATEUR DE PROJETS PCA MAY 9, 2022

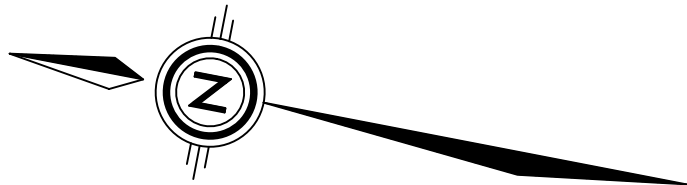
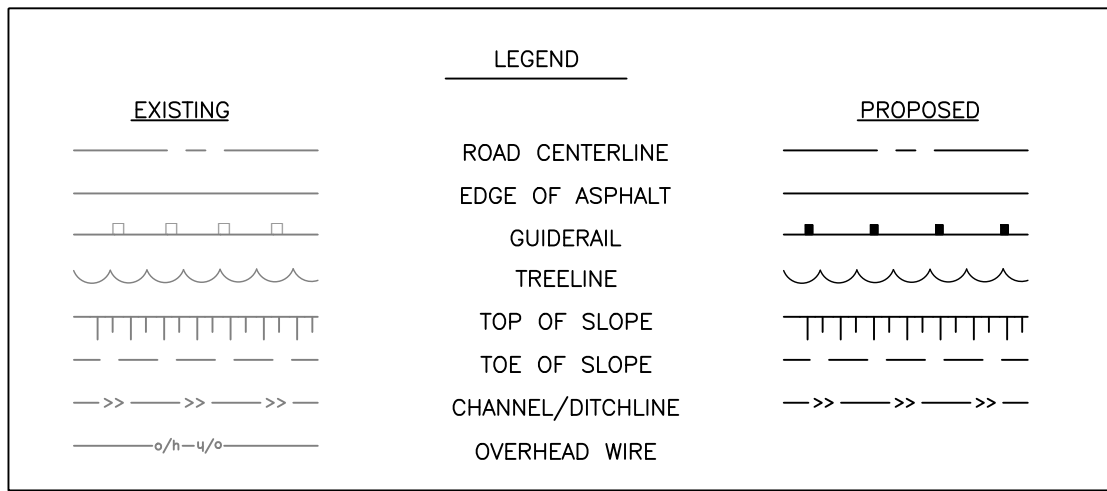
project number 221-01526-00 **no. du projet**

design no. S07 **no. du dessin**

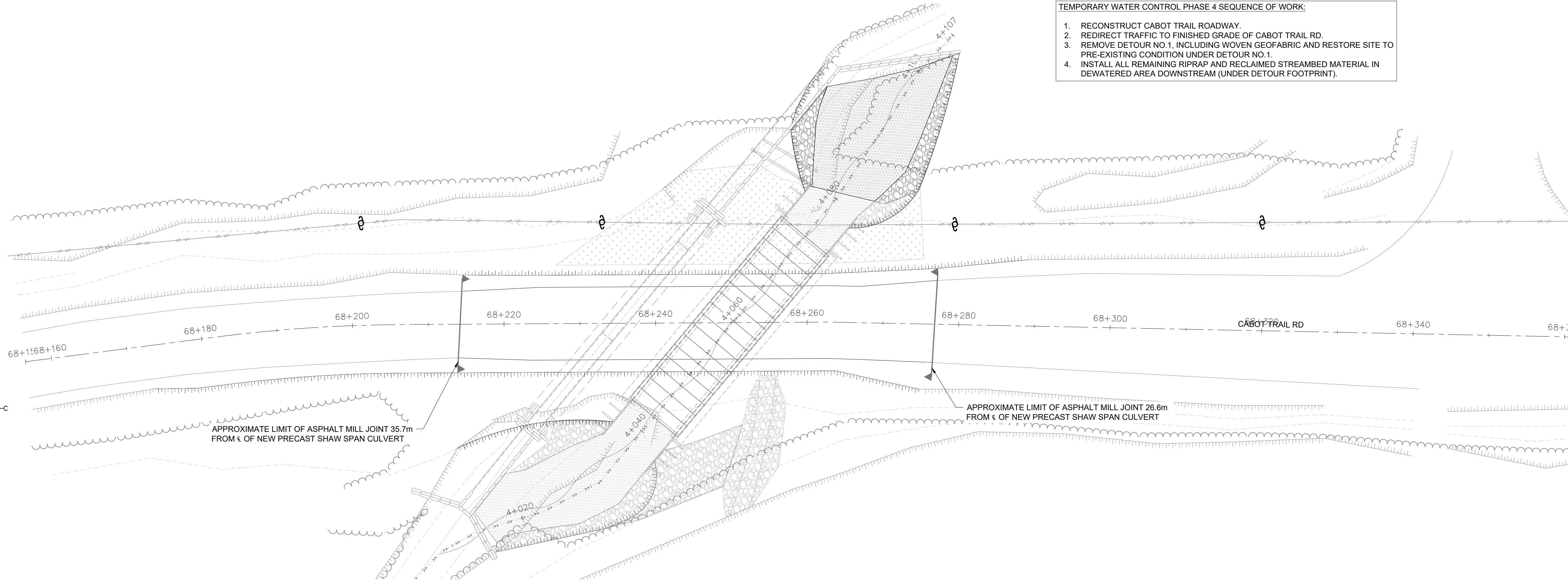
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PWGSC A1 (2004)



- TEMPORARY WATER CONTROL PHASE 4 SEQUENCE OF WORK:
1. RECONSTRUCT CABOT TRAIL ROADWAY.
 2. REDIRECT TRAFFIC TO FINISHED GRADE OF CABOT TRAIL RD.
 3. REMOVE DETOUR NO.1, INCLUDING WOVEN GEOFABRIC AND RESTORE SITE TO PRE-EXISTING CONDITION UNDER DETOUR NO.1.
 4. INSTALL ALL REMAINING RIPRAP AND RECLAIMED STREAMBED MATERIAL IN DEWATERED AREA DOWNSTREAM (UNDER DETOUR FOOTPRINT).



TEMPORARY WATER CONTROL PHASE 3 PLAN

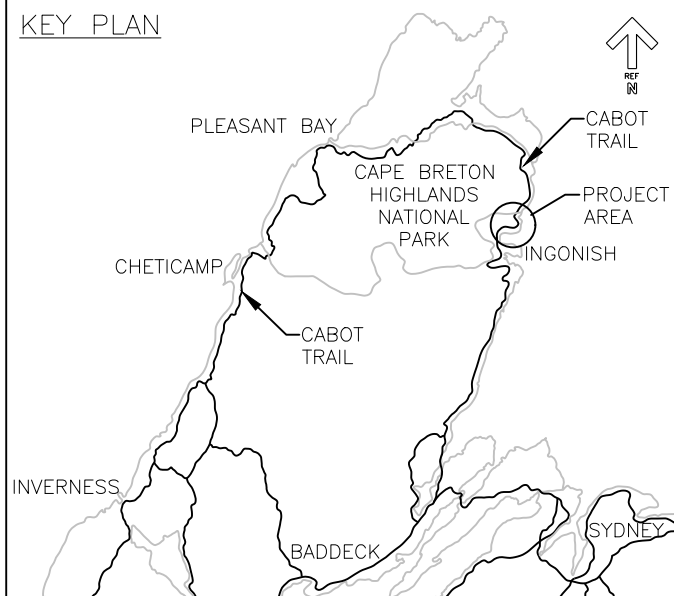
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REDUCED PLANS

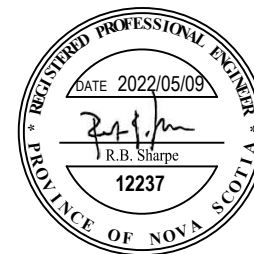
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project project
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CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

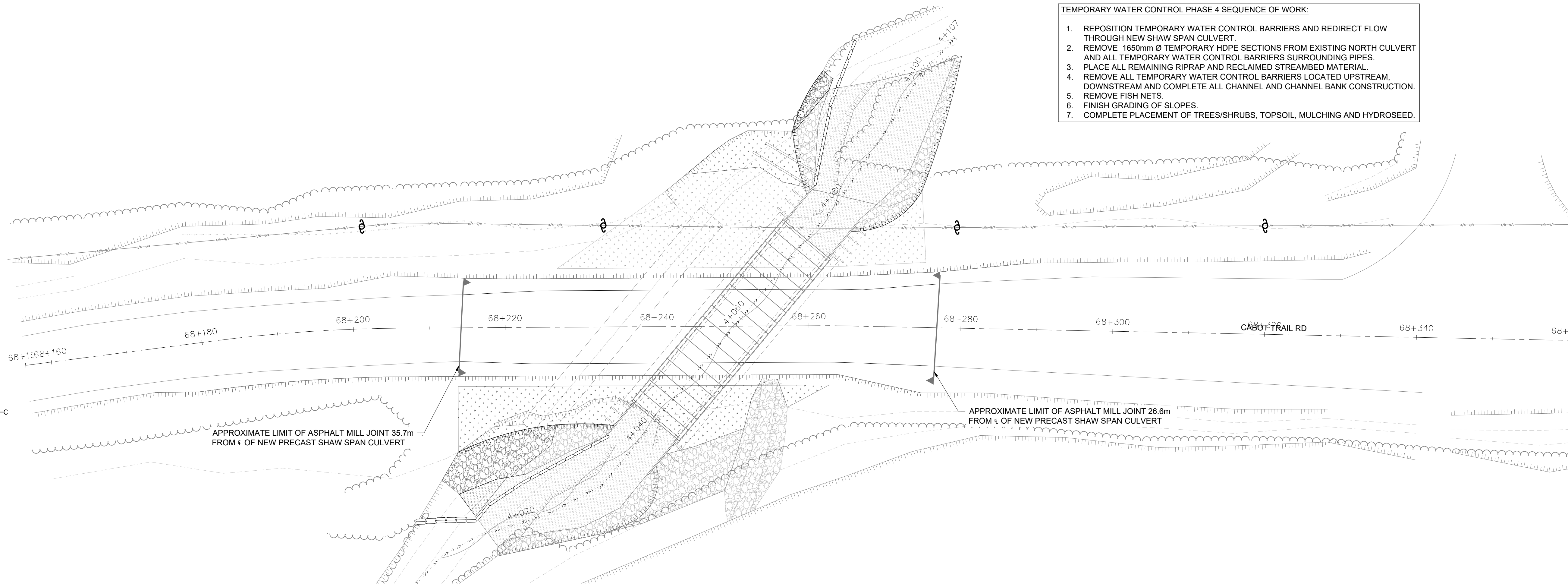
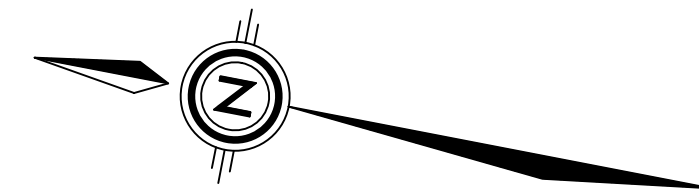
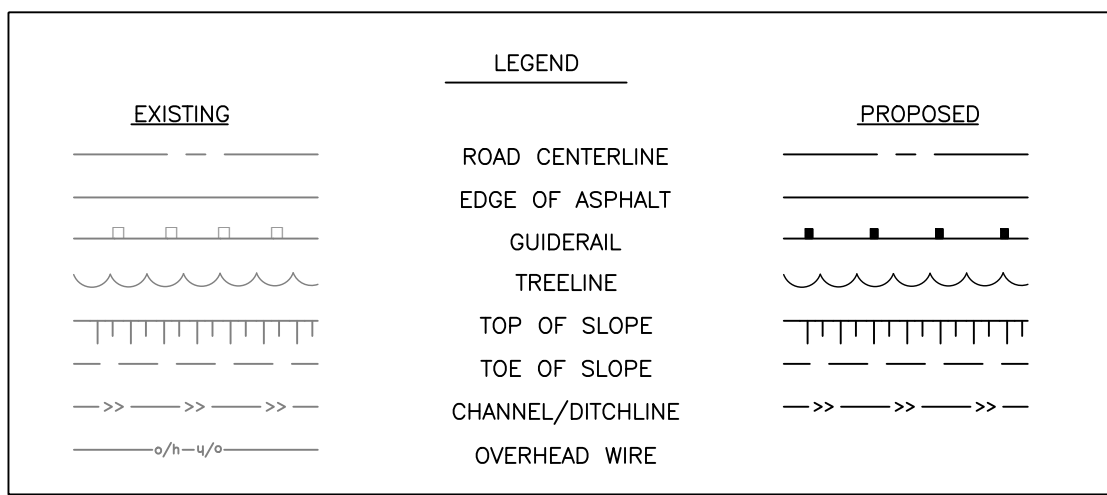
STILL BROOK
TEMPORARY WATER
CONTROL (PHASE 3)

designed	IGW	conçu
date	MAY 9, 2022	
drawn	CJM	dessiné
date	MAY 9, 2022	
approved	RBS	approuvé
date	MAY 9, 2022	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
	221-01526-00	
drawing no.		no. du dessin
	S08	

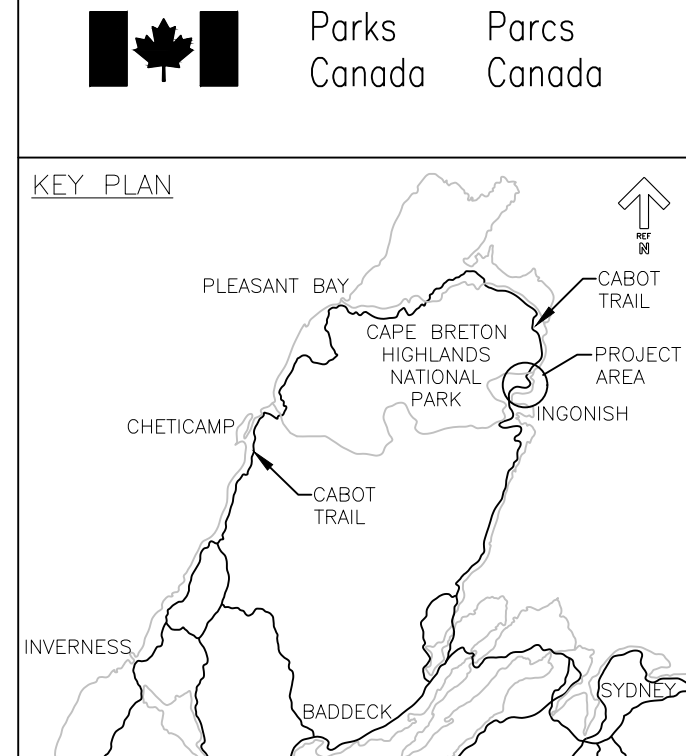
1:150 0 1 2 3 4 5 6 7 m

C:\JOBFILES\PROJECTS (after Aug 4, 2018)\Parks Canada\Cape Breton - Still Brook Culvert\03_WORKING FILES\02_CADD Drawings\211-01526-002_CADD Drawings\211-01526-002 Still Brook Shaw Span Culvert MASTER W. Asphalt Gutter.dwg

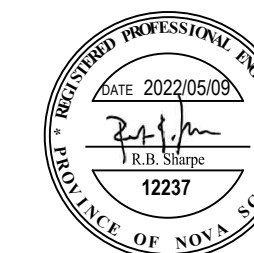
PWGSC A1 (2004)



- TEMPORARY WATER CONTROL PHASE 4 SEQUENCE OF WORK:
1. REPOSITION TEMPORARY WATER CONTROL BARRIERS AND REDIRECT FLOW THROUGH NEW SHAW SPAN CULVERT.
 2. REMOVE 1650mm Ø TEMPORARY HDPE SECTIONS FROM EXISTING NORTH CULVERT AND ALL TEMPORARY WATER CONTROL BARRIERS SURROUNDING PIPES.
 3. PLACE ALL REMAINING RIPRAP AND RECLAIMED STREAMBED MATERIAL.
 4. REMOVE ALL TEMPORARY WATER CONTROL BARRIERS LOCATED UPSTREAM, DOWNSTREAM AND COMPLETE ALL CHANNEL AND CHANNEL BANK CONSTRUCTION.
 5. REMOVE FISH NETS.
 6. FINISH GRADING OF SLOPES.
 7. COMPLETE PLACEMENT OF TREES/SHRUBS, TOPSOIL, MULCHING AND HYDROSEED.



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4	ISSUED FOR TENDER	MAY. 9 2022
3	ISSUED FOR 90% REVIEW	APR. 22 2022
2	ISSUED FOR 50% REVIEW	APR. 8 2022
1	ISSUED FOR REVIEW	APR. 12 2022
revisions		date

project project
CABOT TRAIL
STRUCTURE REPLACEMENT
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

STILL BROOK
TEMPORARY WATER
CONTROL (PHASE 4)

designed	IGW	conçu
date	MAY 9, 2022	
drawn	CJM	dessiné
date	MAY 9, 2022	
approved	RBS	approuvé
date	MAY 9, 2022	
Tender		Soumission
PCA Project Manager		Administrateur de projets PCA
project number		no. du projet
	221-01526-00	
drawing no.		no. du dessin
	S09	

1:150 0 1 2 3 4 5 6 7 m

REDUCED PLANS

Use scale half size of those shown
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PWGSC A1 (2004)

EXISTING

PROPOSED

LEGEND

ROAD CENTERLINE

EDGE OF ASPHALT

GUIDERAIL

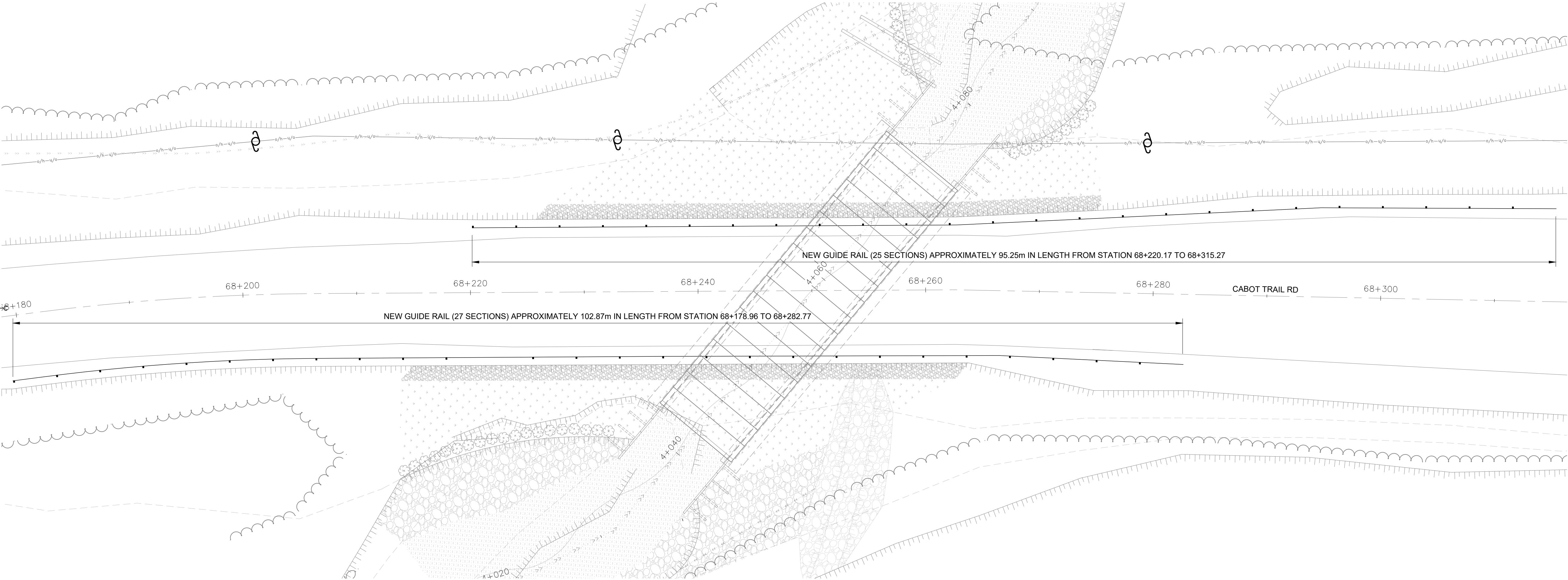
TREELINE

TOP OF SLOPE

TOE OF SLOPE

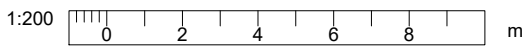
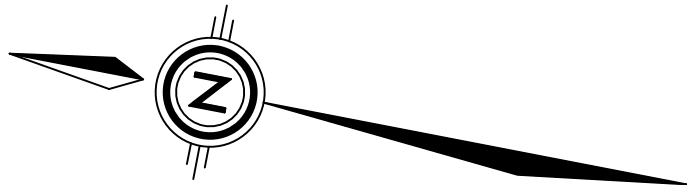
CHANNEL/DITCHLINE

OVERHEAD WIRE



GUIDE RAIL PLAN VIEW
SCALE: 1:200

REDUCED PLANS
Use scale half size of those shown
when printed on 11" x 17" paper.



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KEY PLAN

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2

ISSUED FOR TENDER

MAY. 9 2022

1

ISSUED FOR REVIEW

APR. 22 2022

revisions

date

project

CABOT TRAIL
STRUCTURE REPLACEMENT
CAPE BRETON HIGHLANDS
NATIONAL PARK

project

drawing

STILL BROOK
GUIDE RAIL PLAN

dessin

designed

IGW

conçu

date

MAY 9, 2022

drawn

CJM

dessiné

date

MAY 9, 2022

approved

RBS

approuvé

date

MAY 9, 2022

Tender

Soumission

PCA Project Manager

Administrateur de projets PCA

project number

221-01526-00

no. du projet

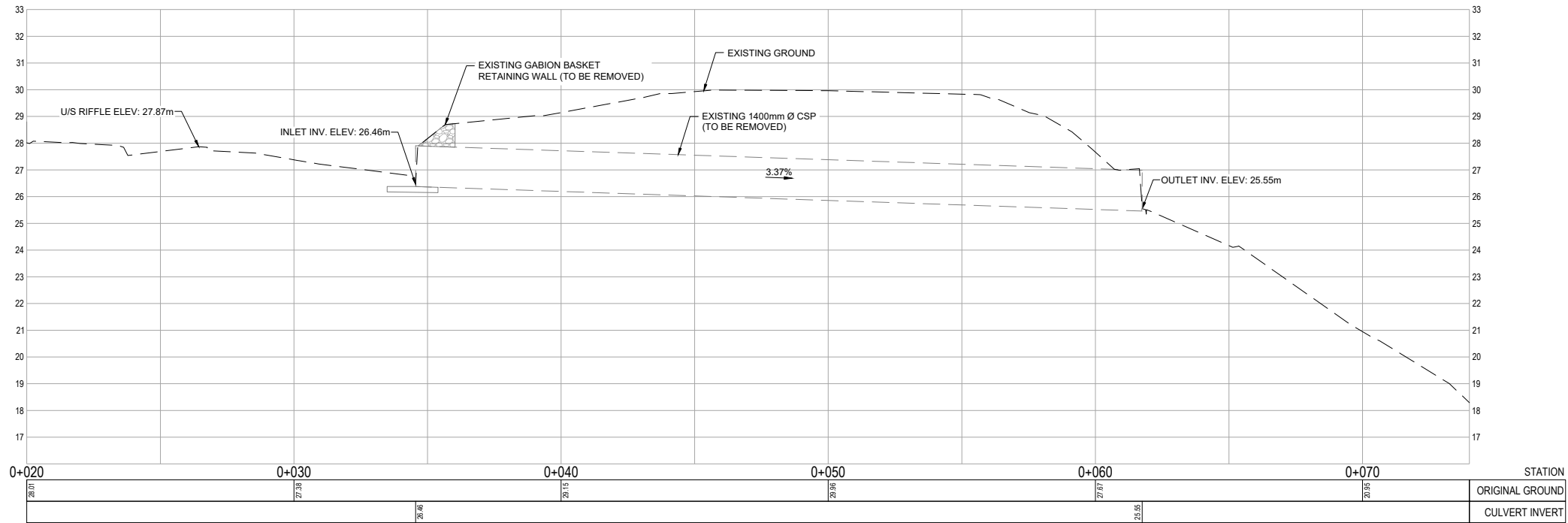
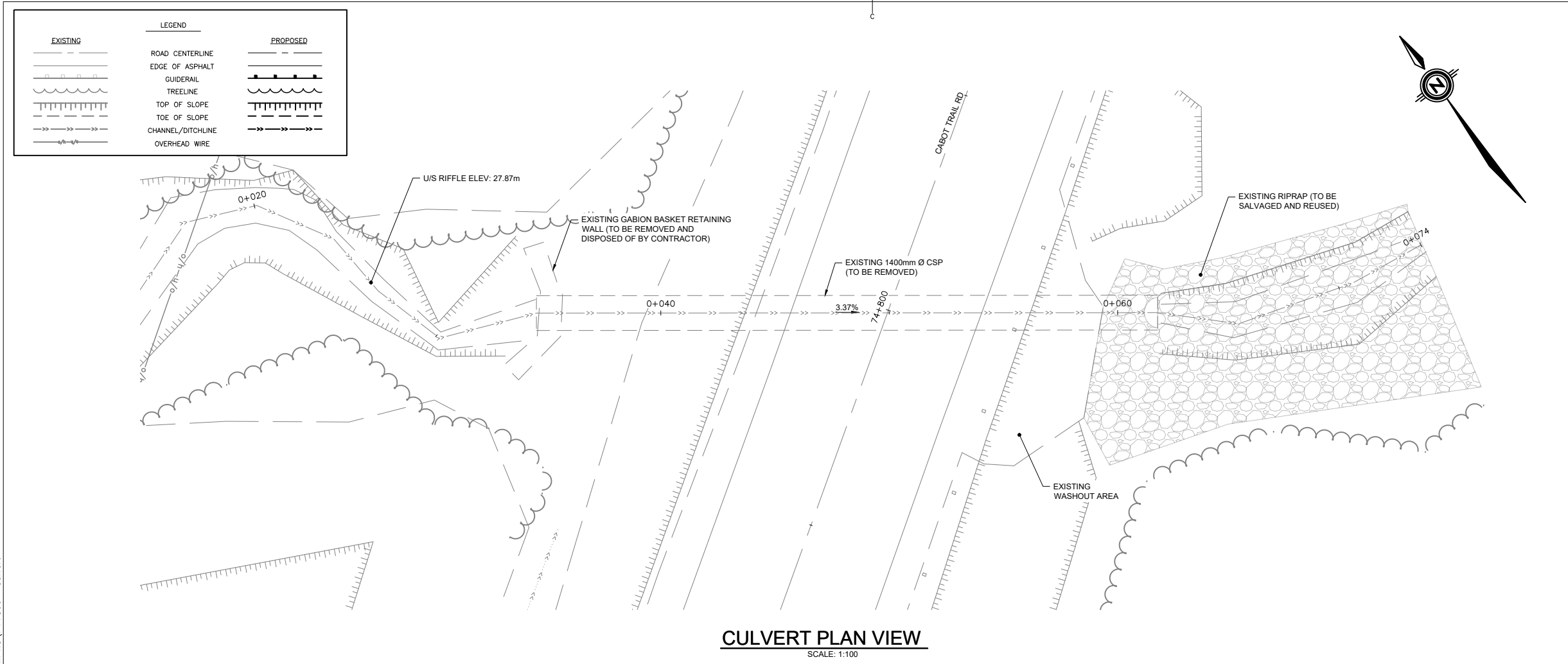
drawing no.

S10


no. du dessin

E-DRM/GDD-E: NOT IN SYSTEM

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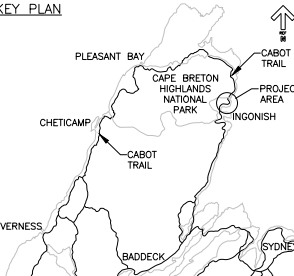



REDUCED PLANS
Use scale half size of those shown
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KEY PLAN





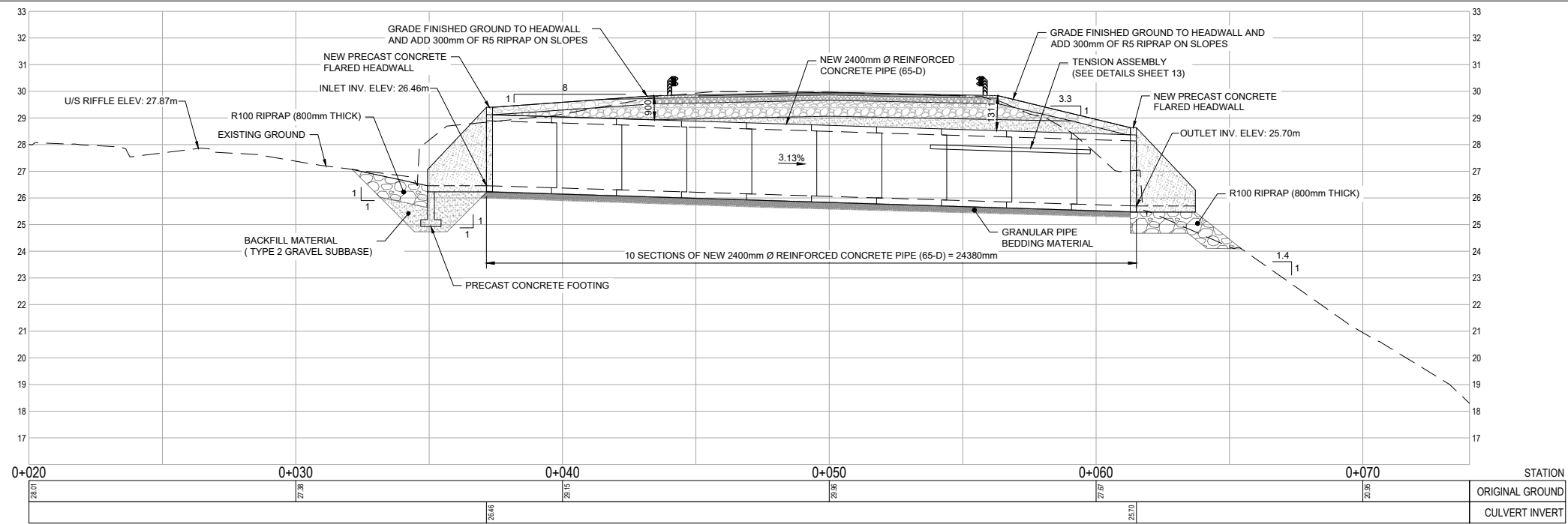
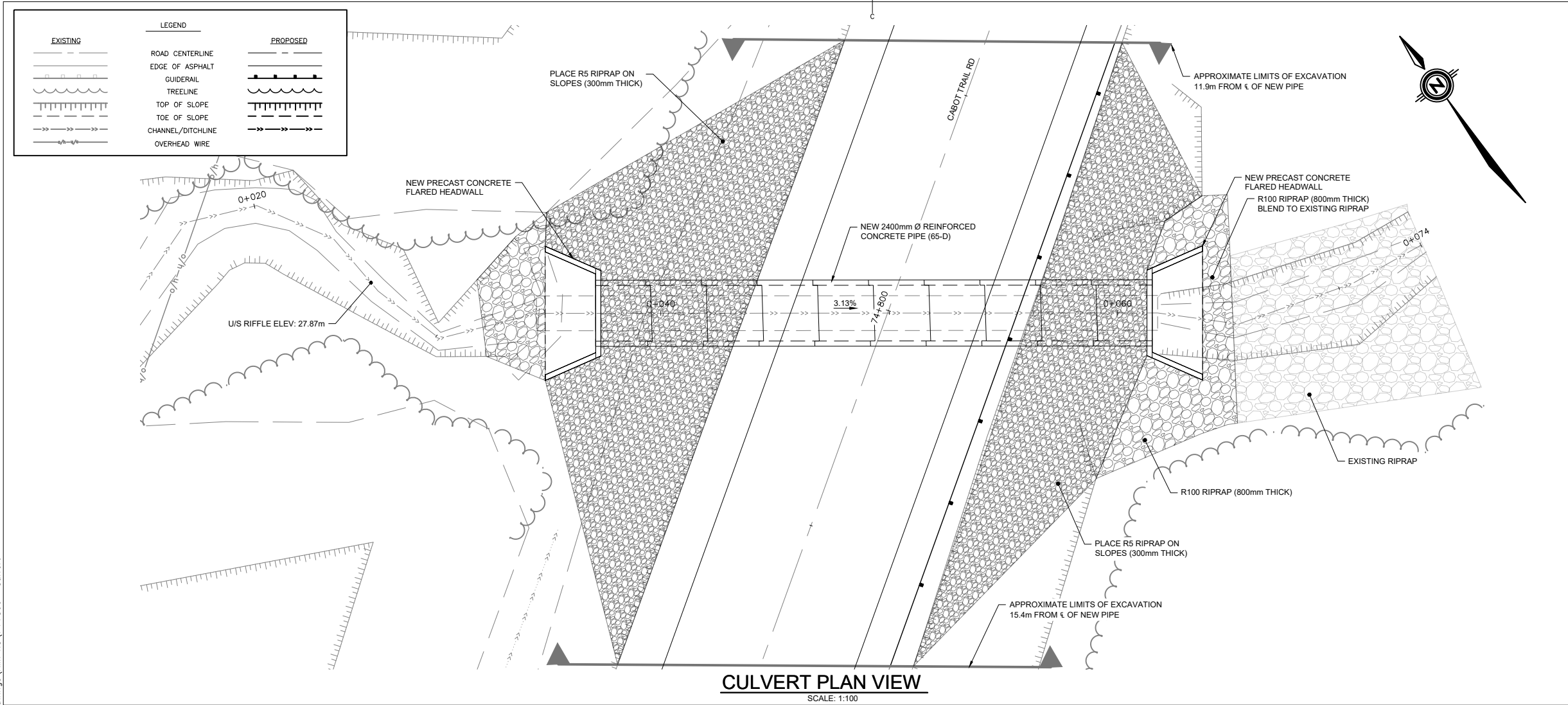
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4	ISSUED FOR TENDER	MAY 9 2022
3	ISSUED FOR 90% REVIEW	APR 22 2022
2	ISSUED FOR 50% REVIEW	APR 8 2022
1	ISSUED FOR REVIEW	APR 1 2022
revisions		date
project	project	
CABOT TRAIL STRUCTURE REPLACEMENT CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
KM74.8 EXISTING SITE PLAN LAYOUT AND PROFILE		
designed	IGW	conçu
date	MAY 9, 2022	
drawn	CJM	dessiné
date	MAY 9, 2022	
approved	RBS	approuvé
date	MAY 9, 2022	
Tender	Soumission	
PCA Project Manager	Administrateur de projets PCA	
project number	no. du projet	
221-01526-00		
drawing no.	no. du dessin	
S11		

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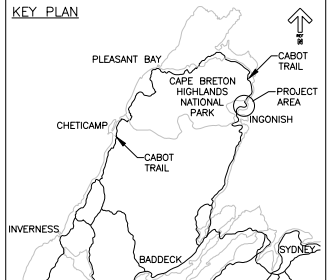
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REDUCED PLANS

Use scale half size of those shown
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KEY PLAN



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2	ISSUED FOR 50% REVIEW	APR 8 2022
1	ISSUED FOR REVIEW	APR 1 2022
revisions		date

project project

CABOT TRAIL
STRUCTURE REPLACEMENT
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

KM74.8
PROPOSED SITE PLAN
LAYOUT AND PROFILE

designed IGW conçu

date MAY 9, 2022

drawn CJM dessiné

date MAY 9, 2022

approved RBS approuvé

date MAY 9, 2022

Tender Soumission

PCA Project Manager Administrateur de projets PCA

project number no. du projet

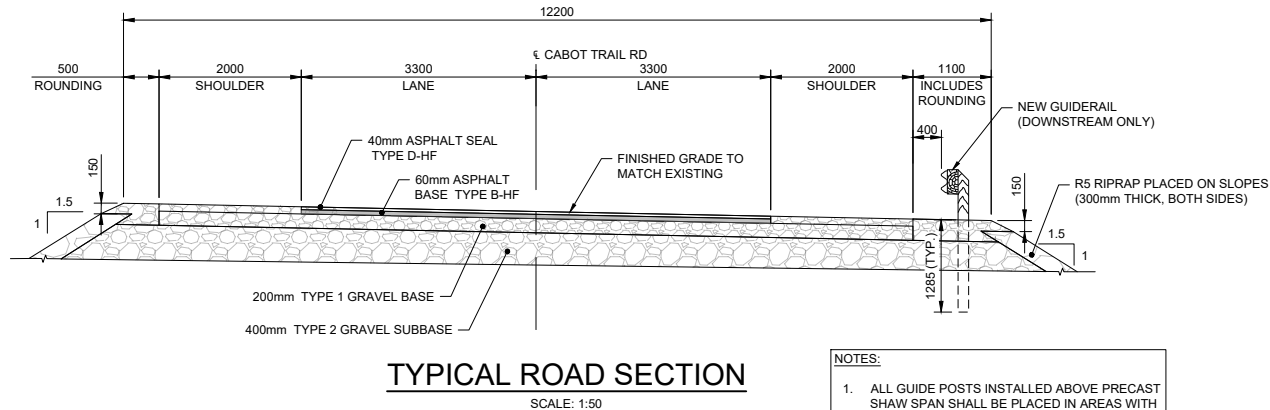
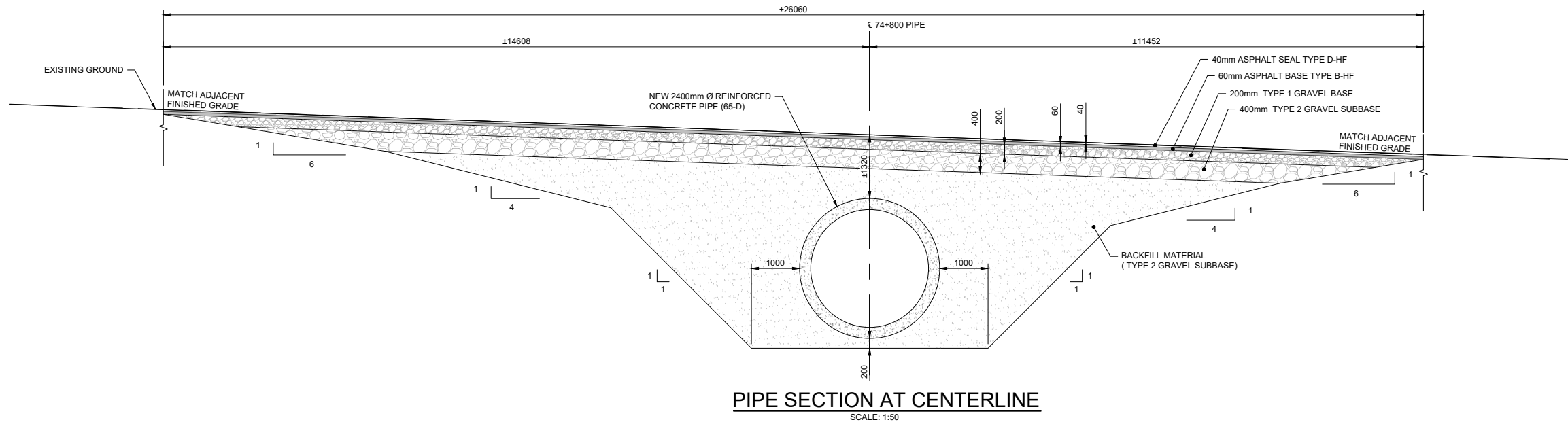
221-01526-00

drawing no. no. du dessin

S12

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PWGSC A1 (2004)

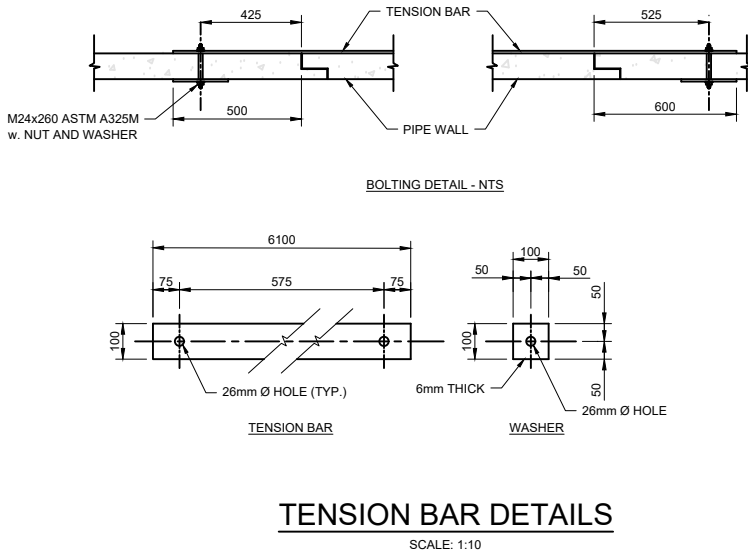
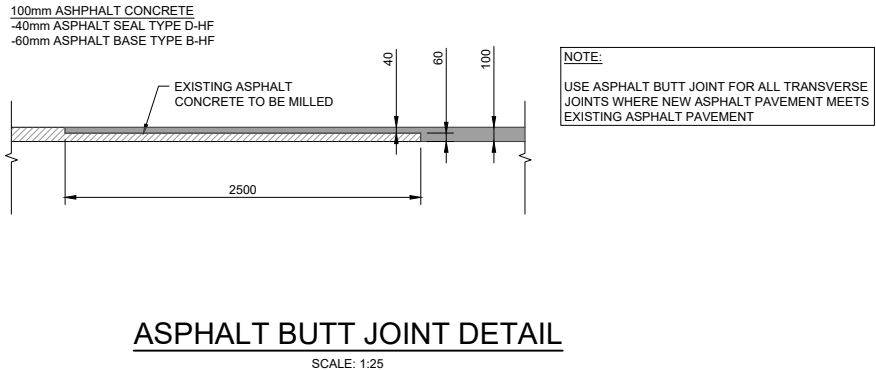
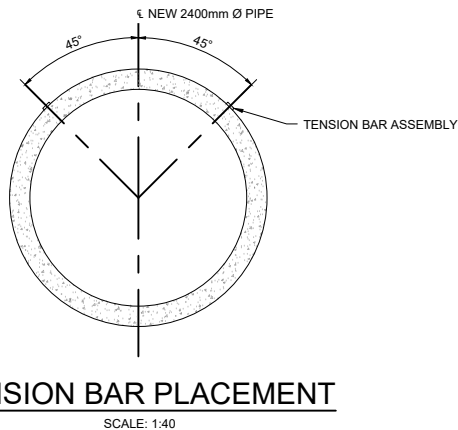


- NOTES:
1. ALL GUIDE POSTS INSTALLED ABOVE PRECAST SHAW SPAN SHALL BE PLACED IN AREAS WITH A MINIMUM COVER OF 1285mm
 2. PAVED LANE AND SHOULDER WIDTHS MAY VARY AND SHOULD BE PAVED TO MEET EXISTING DIMENSIONS

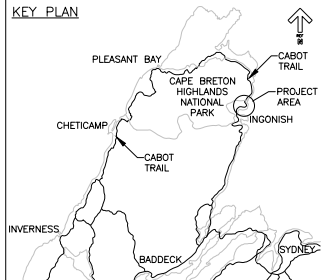
- NOTES:
1. TENSION RODS MAY BE SHORT, AS SHOWN (ONE PER JOINT), OR LONG, TO SPAN THREE JOINTS AS TENSION BARS DO.
 2. STEEL SHALL BE PER CSA G40.12 300W
 3. TENSION RODS / BARS, NUTS AND WASHERS SHALL BE GALVANIZED PER CSA G164-M92 TO A MINIMUM MASS OF 610g/m²
 4. EYE-BOLTS FOR TENSION RODS SHALL BE GALVANIZED 12.7 mm SAE GRADE 5.
 5. BOLTS FOR TENSION RODS SHALL BE GALVANIZED M24x260 (SAE GRADE 5)
 6. TENSION BAR SHALL BE USED AS TEMPLATE FOR CONTRACTOR TO FIELD DRILL HOLES IN INSTALLED PIPE.
 7. NUTS SHALL NOT BE OVER TIGHTENED.
 8. BOLT LENGTH PROTRUDING MORE THAN 25 mm BEYOND TIGHTENED BUT SHALL BE CUT OFF FLUSH WITH NUT.

REDUCED PLANS

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2	ISSUED FOR 50% REVIEW	APR 8 2022
1	ISSUED FOR REVIEW	APR 1 2022
revisions		date

project project

CABOT TRAIL
STRUCTURE REPLACEMENT
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

KM74.8
ROADWAY AND
STRUCTURE DETAILS

designed IGW conçu

date MAY 9, 2022

drawn CJM dessiné

date MAY 9, 2022

approved RBS approuvé

date MAY 9, 2022

Tender Soumission

PCA Project Manager Administrateur de projets PCA

project number no. du projet

221-01526-00

drawing no. no. du dessin

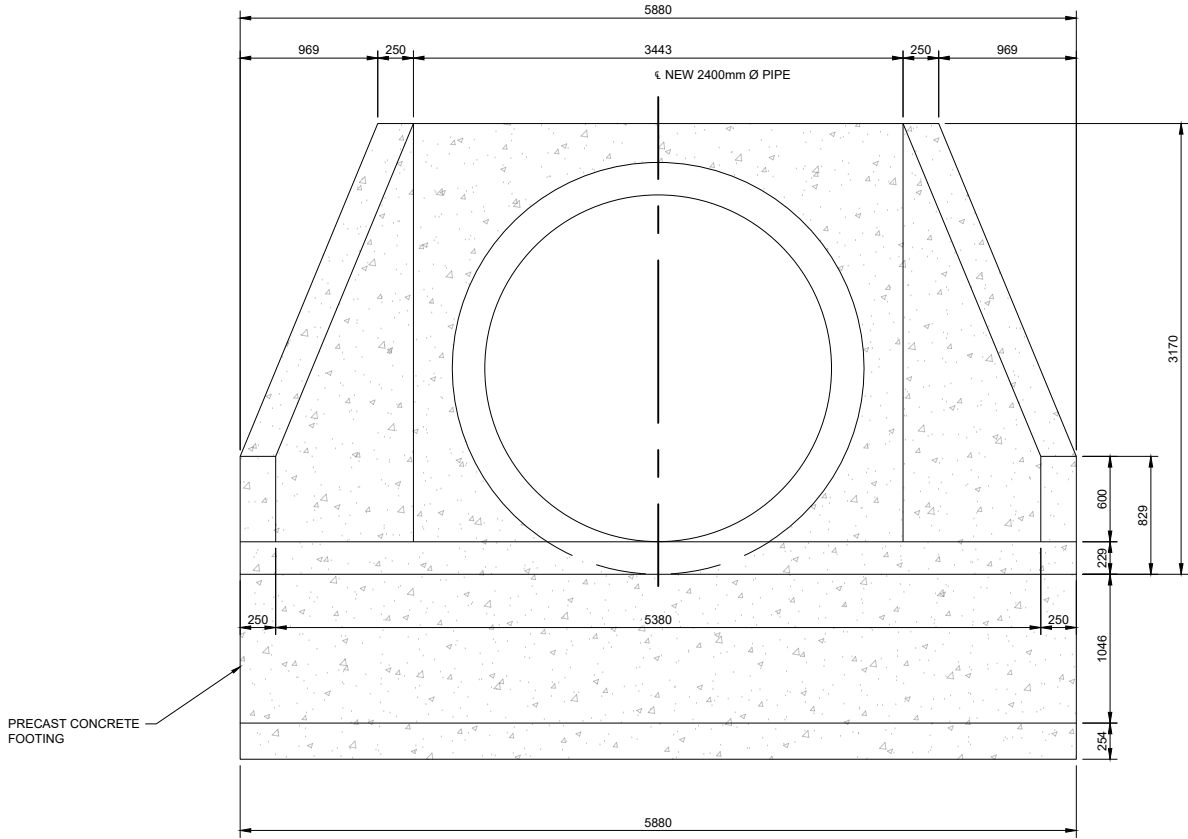
S13

G:\JOBSFILES\PROJECTS (after Aug 4 2018)\Parks Canada\Cape Breton - Still Brook Culvert\03_WORKING FILES\02_CADD Drawings\KM74.8\74+800 - Culvert Replacement MASTER.dwg

PWGSC A1 (2004)

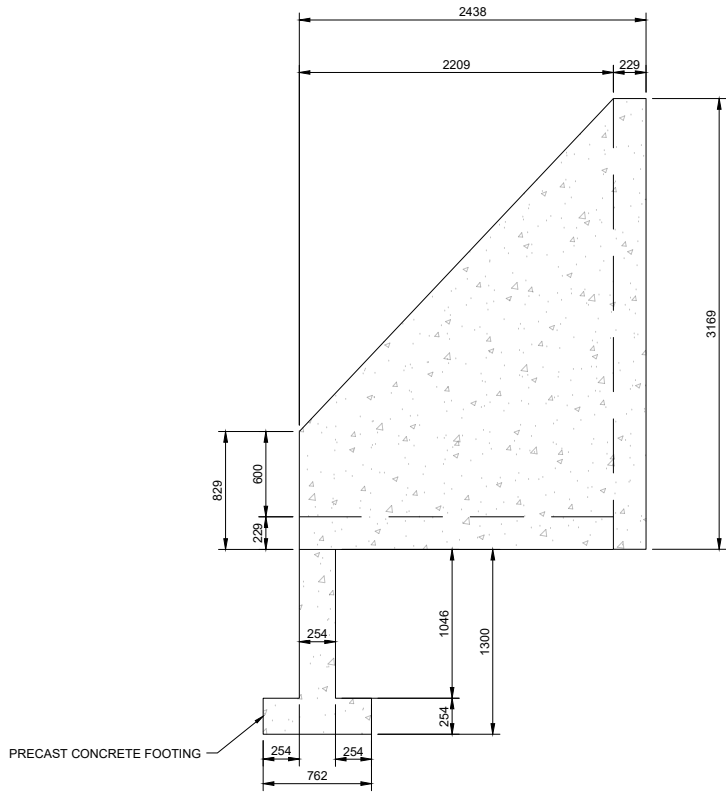
REDUCED PLANS

Use scale half size of those shown
when printed on 11" x 17" paper.



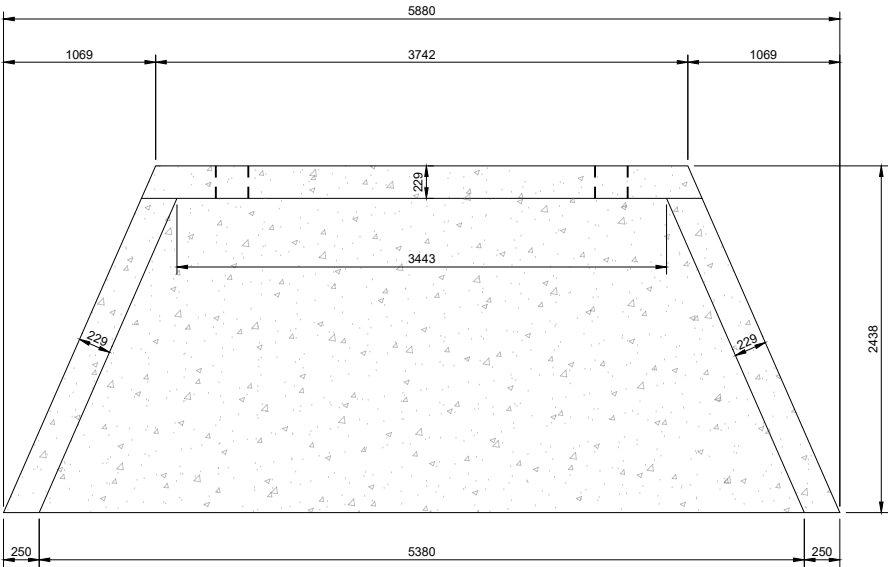
CONCRETE HEADWALL FRONT VIEW

SCALE: 1:25



CONCRETE HEADWALL SIDE VIEW

SCALE: 1:25



CONCRETE HEADWALL TOP VIEW

SCALE: 1:25

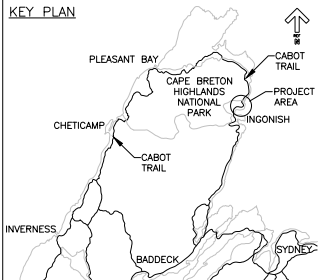
NOTE:

- CONTRACTOR RESPONSIBLE FOR THE WELDING OF CONNECTIONS AND GROUTING OF JOINTS ON SITE.



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4	ISSUED FOR TENDER	MAY 9 2022
3	ISSUED FOR 90% REVIEW	APR 22 2022
2	ISSUED FOR 50% REVIEW	APR 8 2022
1	ISSUED FOR REVIEW	APR 1 2022
revisions		date

project project

CABOT TRAIL
STRUCTURE REPLACEMENT
CAPE BRETON HIGHLANDS
NATIONAL PARK

drawing dessin

KM74.8
PRECAST CONCRETE
FLARED HEADWALL
DETAILS

designed IGW conçu

date MAY 9, 2022

drawn CJM dessiné

date MAY 9, 2022

approved RBS approuvé

date MAY 9, 2022

Tender Soumission

PCA Project Manager Administrateur de projets PCA

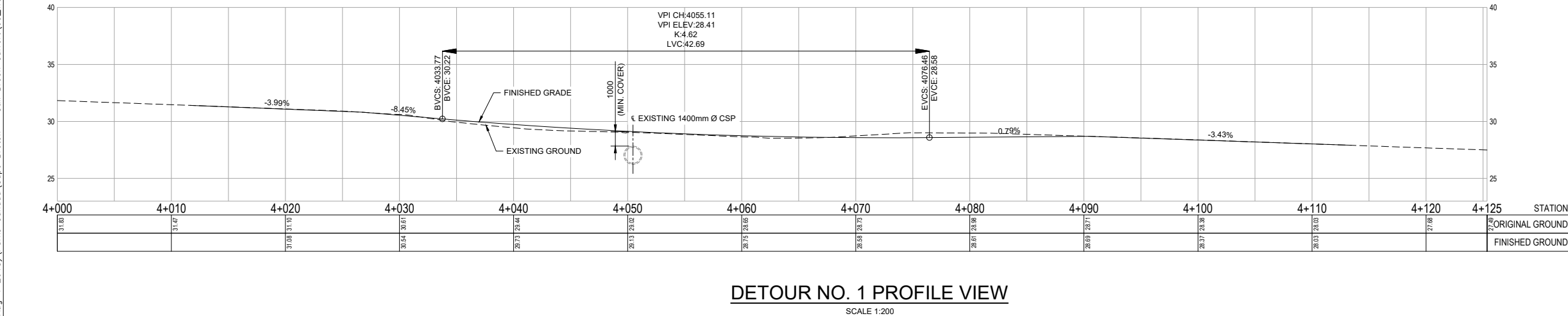
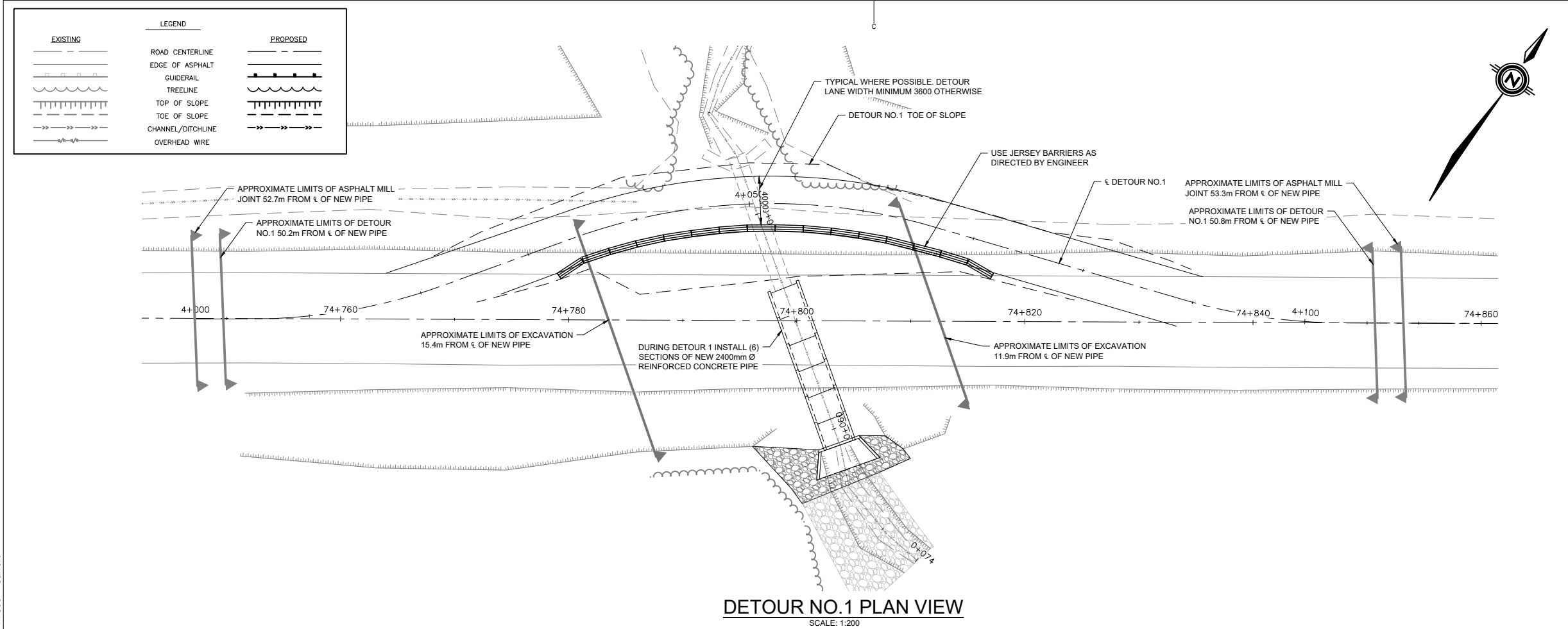
project number no. du projet

221-01526-00


drawing no. no. du dessin

S14

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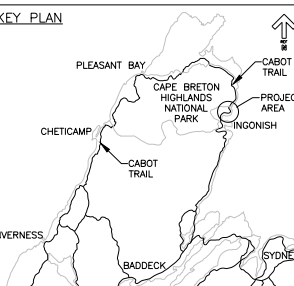
REDUCED PLANS
Use scale half size of those shown
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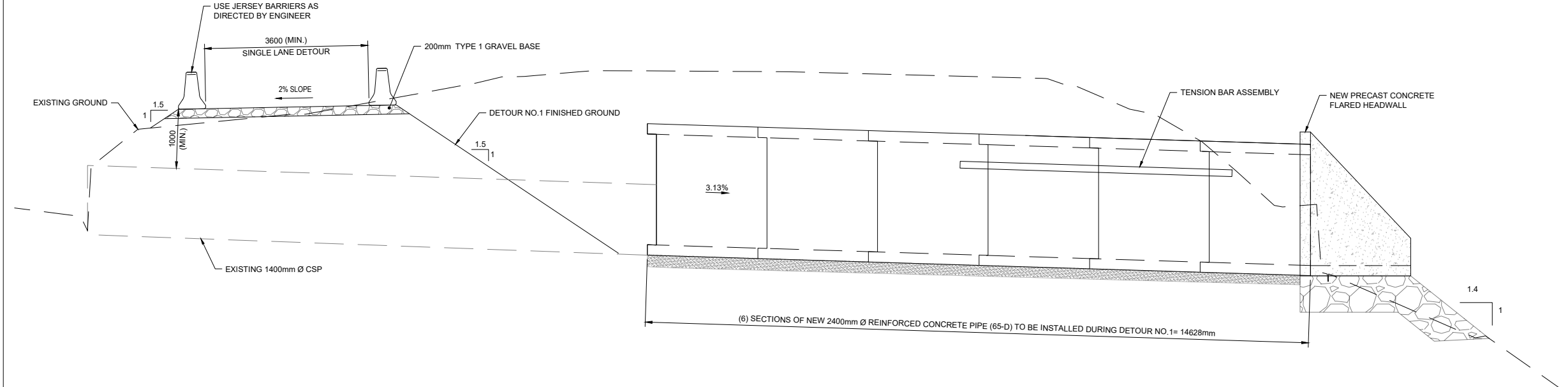
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4	ISSUED FOR TENDER	MAY 9 2022
3	ISSUED FOR 90% REVIEW	APR 22 2022
2	ISSUED FOR 50% REVIEW	APR 8 2022
1	ISSUED FOR REVIEW	APR 14 2022
revisions		date
project	project	
CABOT TRAIL STRUCTURE REPLACEMENT CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
KM74.8 DETOUR NO.1 LAYOUT PLAN AND PROFILE		
designed	IGW	conçu
date	MAY 9, 2022	
drawn	CJM	dessiné
date	MAY 9, 2022	
approved	RBS	approuvé
date	MAY 9, 2022	
Tender	Soumission	
PCA Project Manager	Administrateur de projets PCA	MAY 9, 2022
project number	no. du projet	
221-01526-00		
drawing no.	no. du dessin	
S15		

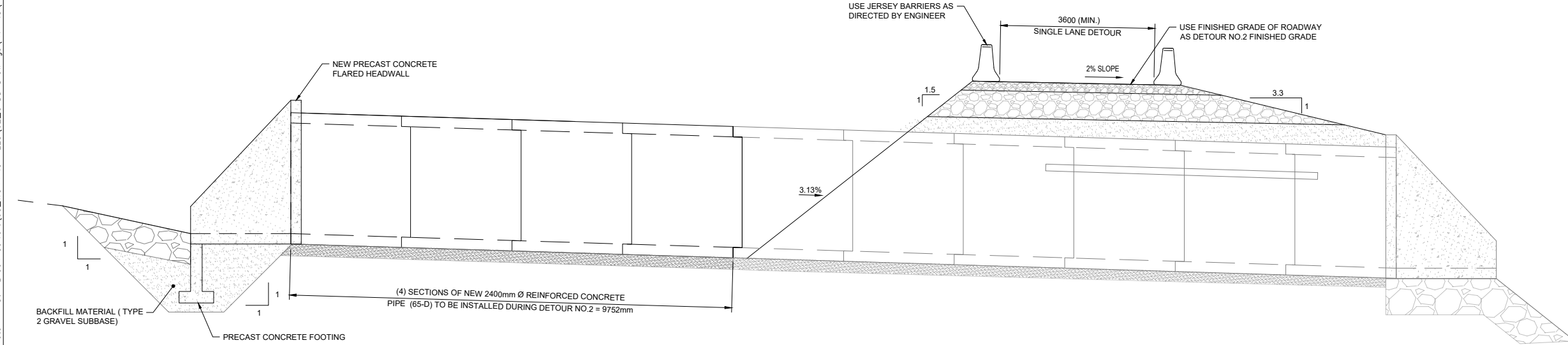
E-DRW/GDD-E: NOT IN SYSTEM

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SECTION THRU CULVERT CENTERLINE DURING DETOUR NO. 1

SCALE 1:50



SECTION THRU CULVERT CENTERLINE DURING DETOUR NO. 2

SCALE 1:50

NOTE:
DETOUR NO.2 ALIGNMENT SHALL BE WITHIN LIMITS
OF NEW AND EXISTING ROADWAY FOOTPRINT.

REDUCED PLANS
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KEY PLAN

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2	ISSUED FOR 50% REVIEW	APR 8 2022
1	ISSUED FOR REVIEW	APR 14 2022
revisions		date
project	CABOT TRAIL STRUCTURE REPLACEMENT CAPE BRETON HIGHLANDS NATIONAL PARK	
drawing	KM74.8 SECTIONS THRU DETOURS	
designed	IGW	conçu
date	MAY 9, 2022	
drawn	CJM	dessiné
date	MAY 9, 2022	
approved	RBS	approuvé
date	MAY 9, 2022	
Tender	Soumission	
PCA Project Manager	Administrateur de projets PCA	
project number	no. du projet	
221-01526-00		
drawing no.	no. du dessin	
S16		

E-DRW/GDD-E: NOT IN SYSTEM

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PWGSC A1 (2004)

EXISTING

LEGEND

PROPOSED

ROAD CENTERLINE

EDGE OF ASPHALT

GUIDERAIL

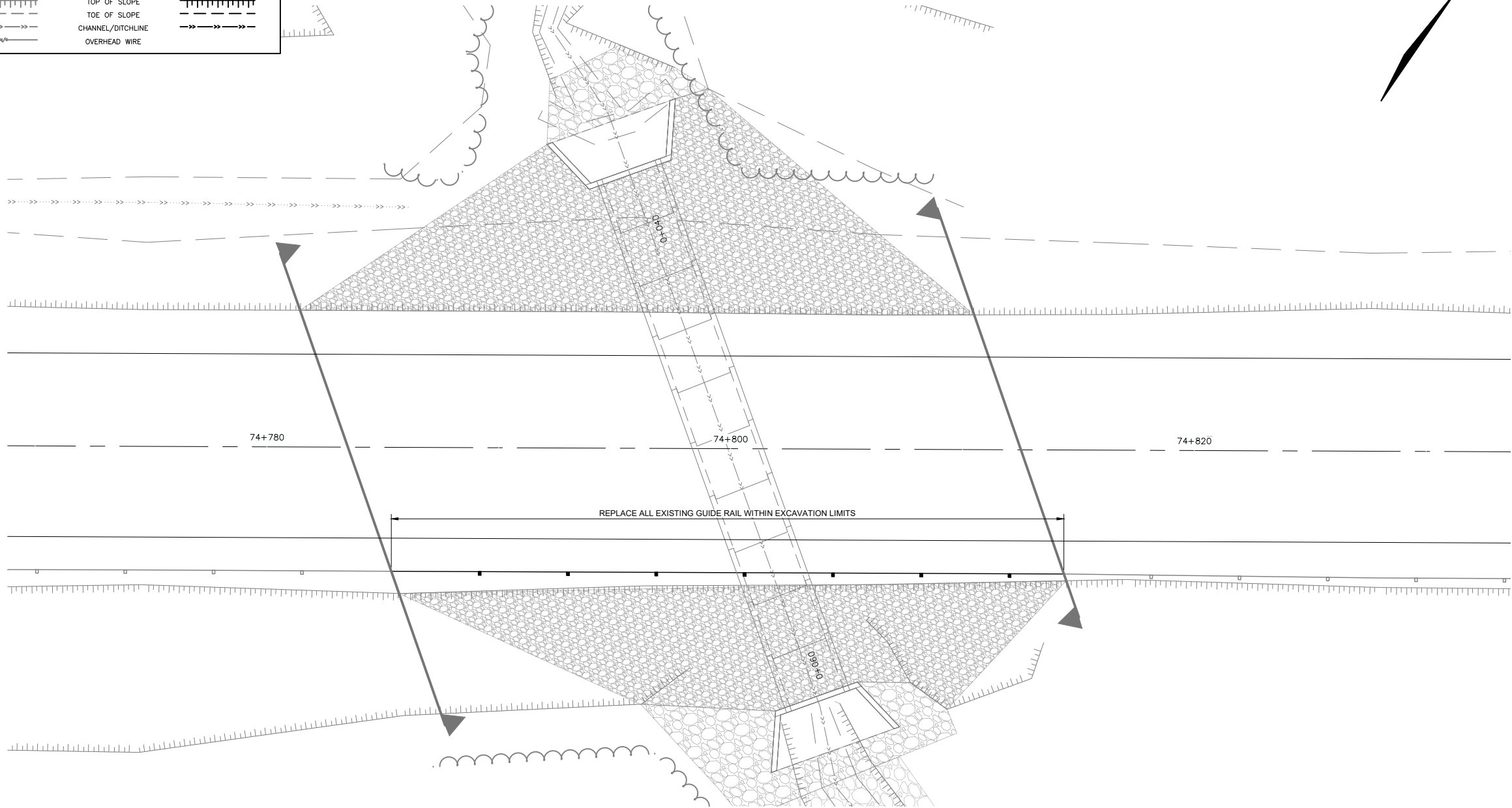
TREELINE

TOP OF SLOPE

TOE OF SLOPE

CHANNEL/DITCHLINE

OVERHEAD WIRE



GUIDE RAIL PLAN
SCALE: 1:100

REDUCED PLANS
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1	ISSUED FOR REVIEW	APR 14 2022
revisions		date
project	project	
CABOT TRAIL STRUCTURE REPLACEMENT CAPE BRETON HIGHLANDS NATIONAL PARK		
drawing	dessin	
KM74.8 GUIDE RAIL PLAN		
designed	IGW	conçu
date	MAY 9, 2022	
drawn	CJM	dessiné
date	MAY 9, 2022	
approved	RBS	approuvé
date	MAY 9, 2022	
Tender	Soumission	
PCA Project Manager	Administrateur de projets PCA	
project number	no. du projet	
221-01526-00		
drawing no.	no. du dessin	
S17		